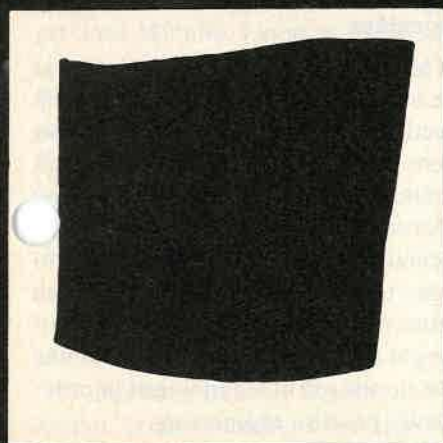
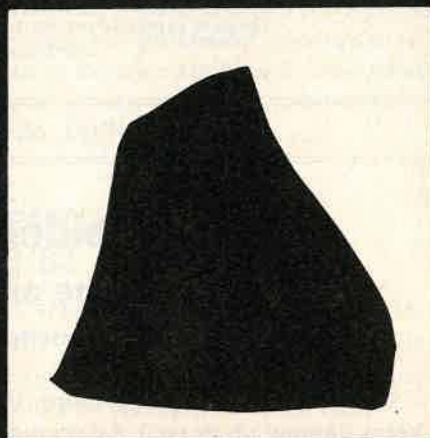


Bulletin

April

82

*The
Manitoba
Professional
Engineer*



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President — K. M. Jardine, P. Eng. Vice-President — D. E. Cross, P. Eng.

Council — R. C. Isaak, P. Eng., F. A. Jost, P. Eng., R. W. Haywood, P. Eng. A. G. McNichol,
P. Eng., R. R. Foster, P. Eng., J. M. Fulton, P. Eng., G. A. Morris, P. Eng.

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

Editor — R. A. Kane, P. Eng., Associate Editor — L. F. Schmidt, P. Eng.
Committee Members — E. A. Speers, C. H. Templeton, R. F. Piotrowski,

E.W.J. Clarke, S. M. Matile, J. Lucas,
S. J. Armstrong, B. V. Halkewycz, A. O. Dyregrov.

Correspondents — F. S. Gira, Flin Flon, B. E. Maxfield, Thompson, D. S. Taylor, Lynn Lake.

Production Manager — Loreen Dunklee

*Opinions expressed are not necessarily those held by the A.P.E.M. or
the Council of the A.P.E.M.*

WINNIPEG, MANITOBA, APRIL, 1982

President's Message

"I haven't done any engineering in years"

By Kenneth M. Jardine, P. Eng.

One of the knotty questions that keeps coming up in your Association's efforts to protect the public through registration, to understand the position of Engineering Technologists and to promote the proper use of the seal, is this: how do you define the practice of engineering? Although there is a definition in the Act which is very wide-ranging in scope, many engineers still are doubtful as to whether they are really practising.

Some of the doubt stems from a feeling from university days that if a subject wasn't taught in engineering school, then it is not part of engineering. As a result, those people in such fields as

sales, teaching and management often see themselves as outside of the practising profession. Perhaps it would be helpful if we had some courses such as Management Engineering on the curriculum.

The feeling also seems prevalent that true engineering is in design work or in directing construction, or in other jobs where results are obtained through manipulation of figures or application of formulae. Even hands-on work with machines or electric devices seems to some to bring you closer to the engineering fundamentals. This line of thought could lead to the belief that one must do the job of technologist in order to truly practise engineering.

We engineers underrate our abilities in such fields as problem solving and analysing alternatives. These skills we learn through the many university courses which require them, and these skills are honed through practical experience.

It is the general skills that make engineers good managers (and there are not many engineering positions which contain no element of management). It was with dismay that I once heard an engineer, who was general manager of a company doing highly technical engineering work, exclaim "I haven't done any engineering in years". In his position he was doing engineering in one of its most complex forms, directing

other engineers, facing the economic constraints, meeting the challenges of competition and in general putting together all the requirements for getting the engineering job done. And yet he felt that he wasn't practising.

I believe that anyone qualified to be an engineer who is working in an engineering environment is a practising professional engineer. We are all "doing engineering" if we would only recognize it.

I would like to see each engineer try to consciously expand his own conception of what his profession encompasses. Such an exercise would be for the good of all because, at least to some degree, we are what we believe we are.

COUNCIL MEETING MARCH 8/82

The Council meeting for the A.P.E.M. on March 8, 1982 began at 3:30 P.M. Gilles Perron of C.C.P.E. sat in with the Councillors and gave a short address on some of the things being done at C.C.P.E. after Council had dispensed with the preliminary items including the Approval of Agenda, reading of previous Minutes, Licences, Engineering Graduates, Transfers, Registrations and Reinstatements. The only item of this group requiring extra discussion was the Reinstatements. Council was concerned with the history of the applicants for reinstatement and deemed that one of them had been away from engineering practice too long and would have to bring his experience up to regain membership.

A time for a General Meeting and the format of this meeting were approved

and scheduled for Tuesday June 15, 1982. The primary purpose of this meeting is to approve a revamped formula of setting the annual fees.

Council approved on a "trial basis" of one year the paying for a news release of new members and their respective employers to be published in the Winnipeg Sun and Free Press. The cost of this will be in the order of \$10,000 per annum which concerned some councillors but the consensus deemed it worthwhile to pursue on a trial basis.

Ken Jardine reported on his attendance to the A.P.E.S. Annual Meeting and to the Manitoba Architects Annual Meeting.

A formula was adopted by Council for this time only for the purpose of getting a tie in the voting settled while

nominating members. Specifically what came up, was a tie for an appointment to the Executive Committee (which happened for the first time in 20 years) at the last meeting. Since no formula existed one was made up, but was found to be less than foolproof, hence its one time only adoption. A new and improved formula is to be submitted later for general approval.

Dr. Glenn Morris was elected by Council to serve on the Executive Committee.

The next Council meeting will be held in Thompson on April 12, and the proposed time table was distributed and approved.

Representatives from the Salary Review Committee then joined the Council to answer questions of their proposed questionnaire to be distributed. Barry Rindall and Brian Klaponski answered all the questions of Council showing that the cost for this questionnaire will be \$1,760.00. After their departure Council discovered that this had not been budgeted for, however they approved its circulation anyway.

The Registrar has been troubled by what he should do about time credits for post graduate thesis work. Mr. O.A. Rogers reported what other Associations do and wondered out loud what the wish of Council is. As I understand the discussion Council feels that a University professor who is judging thesis work may be too close to the subject and therefore not objective. It appears as though the hand-picked referees as chosen by all applicants are supposedly objective in assessing the candidates' engineering experience. Further, it appears that if the post

graduate work is done at say, Hydro, the work is engineering related, however if it is done in a University lab it isn't. I'm just relating what I heard, please don't ask me to explain it. The conclusion long last came when Council defeated one motion and finally dumped it back where it started, in the lap of the Registrar.

Council voted to discontinue its participation in a group R.R.S.P. for A.P.E.M. members. They did this when they were assured no current participants would be hurt by such action.

The next three items: Proposed Revisions to the Engineering Profession Act, the Appointment of Liaison Councillors, and the Registration Ceremony were deferred.

A report from the P. and E. committee was accepted. However further discussion was deferred to a future meeting.

The meeting concluded with a lot of disjointed discussion on Engineers' involvement in social issues, and this heralds my conclusion also. R.A.K.

THOMPSON NEWS

By B.E. Maxfield, P. Eng.

Thompson's 11th Annual Kinsmen Winter Carnival was held February 12-14. The weather co-operated and it was a very successful event again this year. Walter Koshel of The Pas, for his sixth time, won the "Okimow of the North" contest, beating out last year's winner Albert Ballantyne, also of The Pas. Keith Forten narrowly edged out last year's winner Keith Dickson to take the "Little Okimow of the North" title. Lionel Nicholas, 85, of Nelson House

was made the "Honourary Okimow of the North". Tony Commodore of The Pas won the dog sled competition. Rudy the Raven kept watch over all, as usual.

A new event this year was the Redman Chewing Tobacco Spitting Contest. Pacific Western sponsored a wrist wrestling contest.

A duplicate bridge tournament was held in Flin Flon that same weekend. Three Thompson teams and four Flin Flon teams, previously qualifying in their respective clubs, competed to determine a team to represent Northern Manitoba in the American Contract Bridge League Canadian National Teams Championship to be held in Edmonton in April. The Thompson teams did not do well and two Flin Flon teams competed in the final round. The

winners were Irene Ross, Evelyn Black,

Cay Jorundson, Roy Veness of Flin Flon. A Thompson team won the consolation round, however.

A.P.E.M. members are well represented in both the Thompson and Flin Flon bridge clubs. Two of the Thompson teams at Flin Flon were made up entirely of engineers and their spouses — George Stewart, Smiley Hallam, Martha, Blake Maxfield; Dave Phelan, Atef Boctor, Janie, Dickie Menon.

Most of the equipment is on site and erection of the dredge for Inco's Thompson Open Pit dredging contract has commenced. The three hull sections are in position on the six foot thick ice pad on Thompson Lake and are being rejoined. The power line to the site will be constructed in March. Construction of the roadway for the discharge pipeline is well advanced.

Profile of Ken Jardine

By A.O. Dyregrov, P.Eng.

Kenneth M. Jardine, P. Eng. brings to the Presidency of the Association a quarter century of involvement with engineering affairs in the Province of Manitoba. He believes that during this period under the stewardship of his predecessors the Association has grown to maturity and is in a strong position to accept the challenges of the future for the benefit of the public and the Association membership.

Ken is a native of the bustling Interlake Community of Spearhill, Manitoba. After completing his high school education at United College he worked for a year at the Spearhill Plant. Ken then decided to pursue a Science degree at the University of Winnipeg. Unfortunately he could not get to the

City for registration, but Al Francis, P. Eng. offered to handle the formalities for him. When Ken finally arrived in Winnipeg he was surprised that he was a first year engineering student at the University of Manitoba. Nonplussed, as Spearhilltonians stick together, Ken accepted the challenge receiving his Bachelor's Degree (1953) in Civil Engineering. Further studies at the University of Alberta culminated with a Master's Degree (1960) in Transportation Engineering.

Except for a year with the City of Welland, Ken's professional career has been with the Manitoba Department of Highways. Early positions were as resident engineer in Swan River and The Pas. In 1960 he was appointed Traffic

Engineer, heading this new group for 12 years. In 1972 the Jardine family travelled to Tanzania where Ken was the Team Leader establishing a Planning Division for the Tanzanian Ministry of Transport. Shortly after his return to the Manitoba Highways in 1975 he was appointed Contract Engineer, the position he now holds. Ken's service to the A.P.E.M. includes a lengthy tenure on the Bulletin Committee, being editor for several years, on the nominating committee and the Council member since 1978. Other professional activities include the Institute of Transportation Engineers, being the first Manitoba Director, R.T.A.C. serving on the committee for Uniform Traffic Control Devices in Canada and Chairman of its Technical and Research committee.

The tale is told that Ken met his charming wife, Dolores, while he roomed with her boy friend in Swan River. Whatever the real story is, Ken ultimately convinced Dolores to marry in 1956. They have 3 children, Mason, Karen and Jennifer and a grandchild Emily.

Ken and Dolores share many interests. Bridge is a favorite pastime. They claim that the intricacies of the game were acquired from a long association with the Engineers' Wives Mixed Bridge Club. This is as believable as that their dancing skills are self taught. On the athletic front Ken has been an avid curler for many years. He expects his former teammates, McBain, Grimes and Hood will reunite as a Past Presidents team next year. When he has time he enjoys cross country skiing. Literature is also a major interest for Ken, particularly 1920 historical romantic novels. Rafael Sabatini is his favorite author.

Based on the perceptions gained through his involvement with the A.P.E.M. Ken feels that the engineering profession must re-examine the definition of engineering. The traditional concept of a slide-rule-wielding builder is no longer valid, and it behooves the profession to modify this concept for public acknowledgment. Ken Jardine intends to initiate dialogue on this subject during his term of office.

R. CRAIG SOMMERVILLE, P. ENG.

A former president of this Association departed from Manitoba during 1981, and the Bulletin (or, to be precise, a particular Bulletin reporter) has been remiss in not getting this article into print until 1982.

Craig Sommerville was born in Winnipeg in 1925. After education in Winnipeg's public school system, and wartime service in the Royal Canadian Navy Volunteer Reserve, he graduated from the University of Manitoba in 1949

as a civil engineer. His initial employment as an engineer was with the Canadian National Railways in Ontario, but in 1952 he returned to Winnipeg to begin his true career in municipal water supply and sewage systems engineering. After a leave of absence to obtain his Master of Applied Science degree in Public Health Engineering from the University of Toronto, he worked as Engineer of Design with the Greater Winnipeg Water and Sanitary Districts, and then as Manager and Engineer of

Waterworks, and subsequently as Deputy Director and Chief Engineer, of the Waterworks and Waste Disposal Division of the Metropolitan Corporation of Greater Winnipeg.

Following amalgamation of metropolitan Winnipeg's various municipal governments in 1972, Craig served as General Manager of Works and Operations for the City of Winnipeg until reorganization of the City's Works and Operations functions in 1979 and 1980, at which time he returned to the Waterworks and Waste Disposal organization (now a Department rather than a Division) as Special Assignments Engineer, until mid-1981 and his decision to seek a more temperate climate in British Columbia.

During the 1952 to 1981 period, Craig played a prominent role in the implementation of many substantial and important public works. These include a major branch aqueduct, the unique low lift pumping station at Indian Bay, and a number of major reservoirs and pollution control centres, as well as numerous sewage interceptors, sewage lift stations, water pumping stations, and feeder mains.

Craig Sommerville was first registered as a Professional Engineer in Ontario in 1951 and in Manitoba in 1952 through transfer. In almost thirty years as a member of this Association, he spent a total of thirty-four years on Council (including the presidency in 1967) and on various committees (including the Bulletin committee — Craig edited this publication during 1960, 1961 and 1962). In addition to this lengthy record of service to the A.P.E.M. (see the final page of the February 1982 Bulletin for

more detail!), Craig has been, or is, a member, and in many instances a member of the executive, of: the American Water Works Association (past Director and member of the Executive Committee); the Western Canada Water and Sewage Conference (past President); the American Public Works Association; the American Society of Civil Engineers; the Water Pollution Control Federation; the Canadian Council of Professional Engineers (past Director); and the Federation of Associations on the Canadian Environment (past President). Not surprisingly, Craig received many awards from these, and other, organizations.

Prior to leaving Winnipeg in July 1981, Craig and his family were honoured at a farewell dinner and dance. Speaking on that occasion, he indicated that Victoria's sewage and water supply situation in many respects parallels that of Winnipeg two decades earlier, so that in his new position as Senior Design Engineer of the Capital Regional District, he looked forward to challenges and professional opportunities at least as exciting as those he enjoyed in the early years of Metro.

From Victoria, Craig advises that he has not been disappointed in that expectation. The technical problems to be solved are complex and varied; as an example, the Capital Regional District includes a number of offshore islands which require unique and innovative technical solutions when new water supply and sewage systems are contemplated.

Craig also advises that he finds life in Victoria to be extraordinarily pleasant.

Having rented a home half a mile from the office, he enjoys walking, or even cycling, to work. By September, however, he will again be fighting traffic; that's the target date for completing a new home on a one-acre lot on the North Saanich peninsula. Though farther from the office, the new home will nevertheless be conveniently located, at least from a visitor's viewpoint — five minutes from the airport or the ferry terminal. The lot, purchased eight years ago, was covered with 18 to 36 inch cedars (diameter, not height!), many of which will be used in construction of the house. Right now, the project is at the "clearing and grubbing" stage; two piles of stumps, each the size of a house, must be burned before the end of April, and weekends are spent at this chore, with used tires as fuel. Having scrounged what he felt to be an impressive supply of 100 tires for this purpose, Craig was disappointed to find that this disposed of only one-tenth of a cord of stumps.

Craig assures me that Manitoba friends and colleagues will be more than welcome as visitors in Victoria at the Sommerville office or residence, but added a proviso; anyone arriving in the next six weeks is expected to bring, or scrounge, a supply of tires!

The Bulletin committee, on behalf of the Association, wishes Craig Somerville health, happiness, prosperity and continued professional fulfillment in British Columbia.—T.C.

**We regret to
record the death of
S. M. Carrick, P. Eng.**

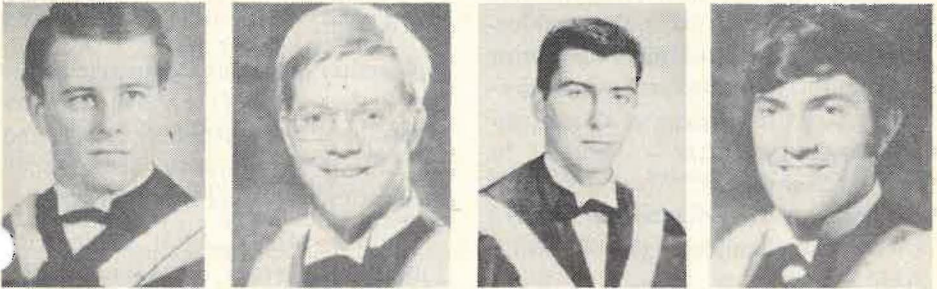
Cullen and Hoffman

No, they aren't an entry in the Roster contest. They are two new members. Garry Hoffman came into the office to negotiate his transfer from Alberta, exhibited a very professional approach, and the day he was registered he was recruited to the Annual General Meeting Committee. Ralph Cullen transferred to Manitoba from Alberta and has taken up residence in Snow Lake. He surprised the staff completely after his registration by telephoning to discuss the very few mistakes he had made on the professional practice examination (which he had passed on his first effort) in order to be sure he understood what the correct answers were and why, to say he hoped to come to Winnipeg for his new member reception and to add that he had enjoyed the two copies of the bulletin he had received. Alberta's loss is our very refreshing gain.

7th Annual EIC Regional Conference

Mark November 17 and 18, 1982 on your calendar now — the dates of the 7th Annual Western Regional Engineering Institute of Canada Conference. To be held in Calgary, the theme is: "THE FUTURE OF RESOURCE DEVELOPMENT IN WESTERN CANADA". To receive further information and to mail in your abstracts, contact Wim M. Veldman, 1982 Conference Chairman, Hydrocon Engineering, 220 - 4014 Macleod Trail, S.E., CALGARY, Alberta. T2G 2R7 (403) 243-8073.

REUNION '82



Would you recognize the modern-day version of these graduates without a name tag? Ed Tymofichuk, Alf Poetker, Al Bischoff, Ken Buhr, Jon Stefanson, Carl Kummen, Carl Anderson, Sandy Gibb, Jerry Kruk, Dan Card, Richard Piotrowski, Bruce Clapham.

Meet old friends. And some who are still young like you. Drop in to the A.P.E.M. Oasis, University Centre, at the 75th Reunion. Leave your business card so friends will know you are around. Post messages on our bulletin board.

UNIVERSITY LIBRARY

Information Retrieval by Computer

Have you ever wondered what sort of information is available to you using the University's Engineering Library on-line terminal? Here are some hypothetical examples:

1. A mechanical engineer wants to know what had been written recently about computer programs concerning energy conservation. A search is performed using the data base COMPENDEX, the machine-readable form of the Engineering Index. The trial search words are

Energy		Building(s)		Computer
or	&	or	&	
Heat		House(s)		Program(s)

Twenty-seven references are printed out. An example of one of them is

TITLE: Comparisons of Energy Analysis Computer Programs.

AUTHOR: Spielvogel, L.G.

PUBLICATION: ASHRAE J. V20 N1 JAN 1978 P. 45-47

(plus some additional details).

The above journal is available in the Engineering Library.

2. An electrical engineer needs information on fault locators. Using the search words

Electric* & Fault* & Locator*

eleven references appear. A second trial using

Power & Transmission & Fault* & Locat*

yields a further sixteen references, for example:

TITLE: New algorithm of an accurate fault location for EHV/UHV transmission lines.

AUTHORS: Tagaki, T., et al.

PUBLICATION: IEEE Trans. V PAS-100 N3 March 1981 p1316-1323.

This journal is in the Library

3. A civil engineer wishes to see the latest work on building construction using concrete slabs. He uses Concrete Slab(s) & Building Construction.

In just one of the computer files, there are 55 references.

For example:

TITLE: Investigation of concrete masonry wall and concrete slab interaction.

AUTHORS: Pacholok, R.M., et al.

PUBLICATIONS: University of Alberta, Structural Engineering Report N92 Oct 1980 189 pages.

This report is available quickly through the inter-library loan system.

Searches can be as exhaustive as the user desires. Each of the above examples illustrates a *single* data base search, and the Library has access to over 200 such data bases. "The world is your oyster."

Contact Ms. Y. Cho, Engineering Library, University of Manitoba, Ph. 474-9445, for more information.

PROFESSIONAL FINANCIAL

Because we reported earlier on the establishment of a financial institute designed to meet the needs of the average professional — engineer, lawyer, doctor, architect, pharmacist, etc. — those whose activities are controlled by provincial statutes and who feel they should be doing better rate-wise in their loans, mortgages and investments, we are submitting a brief report of the first year's operation. More complete details on any aspect of the Professional Financial Savings and Credit Union Ltd. will be available to you at the annual meeting April 20th at the downtown Holiday Inn.

After one year the organization is in the black, with 2.2 million dollars in deposits and over a million out on loans. A successful tax shelter, 60% of Temple Green in Calgary, was undertaken and fully subscribed. Canadian Savings Bonds were sold to the tune of \$258,800, returning 19½%, with most of the purchases being made through Professional Financial loans at prime less a half, variable rate using the bonds as security.

The current rates on RRSP deposits are: fixed rate 1 to 3 years 18%. Today's term deposits, 1, 2 and 3 years are at 16¾%, 16¾% and 17%.

There are no-charge commercial chequing accounts paying 5% interest on minimum monthly balance and a Plan 24 paying 11¾% on daily interest, plus a Regular Savings Account at 12½%. Computer transfer between personal accounts is made without charge, or \$1.50 for commercial accounts for each transfer from savings to chequing.—E.A.S.

COUNCILLOR GLENN MORRIS

Anybody who has a PH.D. in engineering is obviously intelligent, but Glenn Morris is a rarity in life in that he is also smart. His humble demeanour belies a tremendous insight into what is going on around him. Despite being surrounded in his workaday world by academic type people he has not lost touch with the reality of his rural background in Austin, Manitoba. Like most new Councillors Glenn has served his time doing committee work for the A.P.E.M. including the Board of

Examiners, the Safety, and the Practice and Ethics Committees. Unlike most first-time members to Council he has not fallen into the trap of the "me-too" mentality, in which the new councillors more or less defer to the more senior members. Instead, Glenn plunges into each discussion point, assuming a posture which invariably is consistent with his own philosophy. He has skillfully charted his own course without appearing to rock the boat, using his innate charm and humility.

Glenn married Donna Lye from down the road (MacGregor, Manitoba) in 1958. Donna is a nurse who still keeps her hand in by working in the University of Manitoba Pharmacy library. They have four daughters ranging in age from 17-21. The oldest Elizabeth is finishing off her B. Ed. degree at the University, Leslie is enrolled in Honours Math, Nancy is on tour with the "Up with People" group and the youngest Heather is in Grade XII.

Glenn is currently the Associate Dean of Engineering which, after a little discussion, comes through as his second choice. His first love is hockey. He plays regularly with a group from the Fort Richmond area. When the ice gets a little sloppy Glenn is also a jogger who ran in the 1979 Marathon but has missed the last two because of a conflict in his calendar (he was out of town). He is, however, planning to run this year and better his previous 4 hours and 21 minute time.

Glenn's professional career primarily has been at the University of Manitoba. He is, by his own admission, a lucky man because he is doing something he likes. He has been nominated three

times for the Stanton Award for teaching excellence. He is the Past Chairman of the Canadian Accreditation Board for the C.C.P.E.

The future of Engineering is held within the ranks of the yet untrained persons who are to become engineers by choice and training. It is a tremendous responsibility. Glenn Morris, more than most has, by virtue of his positions at the University as Associate Dean, as Chairman of the Canadian Accreditation Board and now Councillor on the A.P.E.M. board assumed a great influence on the future direction of a large portion of the future members who will be called upon to fill the demands of an expanding technology. Circumstance has smiled upon us.—R.A.K.

The Purpose

The majority of those who write the examination on the Act, By-laws and Code of Ethics make one common mistake. Question 45 is in two parts, both of which are to be answered 'true' or 'false'.

"The objects of the Association are primarily to:

- (a) ensure that the rights and interests of all engineers in the Province of Manitoba are protected.—FALSE.
- (b) ensure that the public interest is served and protected through the competent and ethical practice of engineering within the Province."
—TRUE.

The common error that is made is in marking part (a) as true. The purpose of the Association is to protect the public, it is not to look after the rights and interests of engineers.

Nalaco Scholarships

Three scholarships of \$5,000.00 each are available to engineers returning to university for further study. For information and an application form contact North American Life Assurance Co., 105 Adelaide St. West, Toronto, Ont. M5H 1R1.

USE YOUR SEAL!

The Practice and Ethics Committee has recommended that members should be reminded that the Act requires each Professional Engineer to seal estimates, specifications, reports, working drawings, plans and other documents issuing from his/her hand, and further that the Code of Ethics requires that the member use his seal on work that his training ability and experience render him professionally competent to undertake. A member may seal drawings in a discipline that does not correspond with his/her degree, provided that he/she does not contravene the Code of Ethics regarding competence in this regard.

REUNION '82

The 75th anniversary is coming up, Old friendships you can there renew; Memories, nostalgia, remember when; Don't miss it! It's been planned for you.

MOVING?

PLEASE let us have your change of address.

APEM ROLLING STONES



Meet these and other famous curlers at the Engineering Reunion in July.

JOHN FULTON

John Fulton, elected to council in November after running unsuccessfully the previous year, is a native of Fort Frances, Ontario, where he was born in 1942. John received his secondary school education in Regina and Winnipeg and graduated in Mechanical Engineering from the University of Manitoba in 1969.

He joined Inco's Maintenance Department at Thompson upon graduation. He became Chief Maintenance Planner in 1970. After a year as Senior Mechanical Engineer in the General Engineering Department, he was appointed Maintenance General Foreman in November 1973. John became Assistant Superintendent Maintenance in July 1974 and in November 1980 was appointed to his present position of Superintendent Maintenance.

John and Susan Olnick were married in Winnipeg in late 1969. They have two children, Farrah 6 and Cameron 4. Susan, a native of Winnipeg, graduated



Councillor John Fulton

as a Registered Nurse from the Winnipeg General Hospital in 1968. She currently works part time for Dr. A. Rich in Thompson.

In 1980 John and Susan decided to build a cottage at Setting Lake, about 50 miles west of Thompson. Despite all the time John spent during 1981 on Inco's labour negotiating committee, they have managed to complete the foundation and floor and erect the superstructure. They have a busy summer planned for 1983 to complete the cottage.

When he's not planning or building their cottage, John golfs, curls and restores old automobiles (not all at the same time), with a preference for sports cars. John is a past president of the Thompson Golf Club and a member of the Canadian Institute of Mining and Metallurgy. He is the Maintenance representative for the local branch of the C.I.M.M. and has twice served on the Field Trip Committee.

John is looking forward to his next two years on council and in particular representing the interests of rural and northern members of the Association.

B.E.M.

Lost Luggage

Mike Schioler and his lost luggage were recently the subject of an article in a Winnipeg daily. Mike pulled a real Joe Clark and lost his luggage on a trip. There was some insinuation in the article that the airline might have been at fault. Perhaps. But this is the same Mike Schioler who went to the International Inn for an annual meeting the year the meeting was held at the Fort Garry.

75TH ANNIVERSARY REUNION
FACULTY OF ENGINEERING
UNIVERSITY OF MANITOBA

July 1st - 4th 1982

JOIN THE FUN OF THE REUNION! MEET OLD FRIENDS!

FIND OUT HOW MANY OF YOUR CLASSMATES RECOGNIZE YOU! SEE IF YOU CAN FIGURE OUT WHO THEY ARE WITHOUT PEERING THROUGH YOUR BIFOCALS AT THE NAME TAG. Clue: if you graduated prior to 1960, add hair (treated with Grecian formula), subtract 30 pounds (25 from the midriff) and PRESTO — it's your old buddy.

SEE YOU AT THE REUNION
WATCH FOR YOUR OLD (FORMER) APEM FRIENDS

LETTERS

Reunion '82

Dear Members:

The Faculty of Engineering seventy-fifth anniversary reunion will take place this summer. The Association has reserved a room in University Centre which will be known as the A.P.E.M. Oasis. It will be open Thursday evening, July 1 and all day on July 2 and July 3.

Please drop in. We can offer you a cup of coffee, an opportunity to sit down and rest for a few minutes and a chance to try your skills at recognizing some of our present and former members of Council.

We are looking forward to the challenge of trying to figure out who you are.

Sincerely,

K.M. Jardine, P. Eng.
President.

Serious Oversight

Editor of the Bulletin,

Dear Sir:

In reviewing the February 1982 Bulletin and in particular, the report on the curling, I note that there was absolutely no mention made of the winners of "B" Side of the curling. As comments from the gallery afterward seemed to indicate the final on the "B" Side was one of the most interesting games of the Bonspiel, I am rather surprised that no mention was made of it. It possibly was an oversight because of the record scores as set by the Hallson Rink. However, I am disappointed that it was not mentioned.

Yours truly,

G.S. Langman, P. Eng.

Editor's Note: And the winners were Mackenzie, Zimmerman, Langman, Marshall.

FACULTY OF ENGINEERING REUNION

JULY 1-4, 1982

If you run into these professional engineers at the reunion will you recognize them?



Reading in no particular order, they are: Keith Walker, Ted Rimmer, Gerry Kendall, Walter Saltzberg, Richard Johnson, George Minaker, Bud Christie, Bob Stokes, Wally Rooke, Merv Robinson, Al Francis, Frank Roberts. Can you fit the names to the faces?

SEE YOU AT THE REUNION