

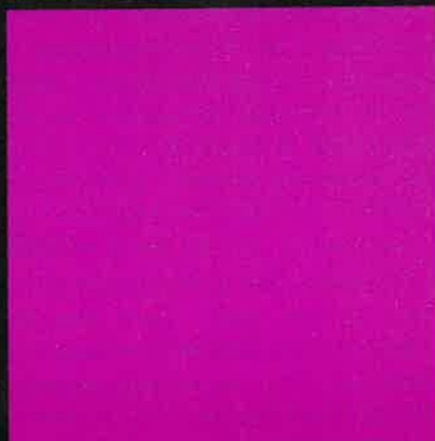
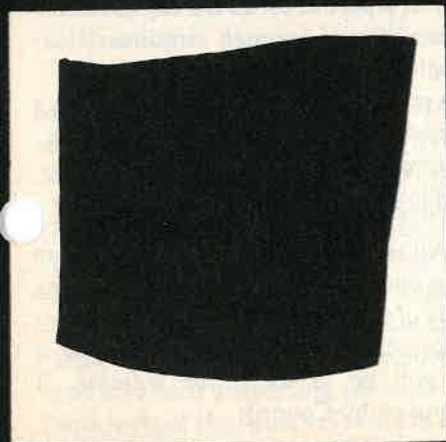
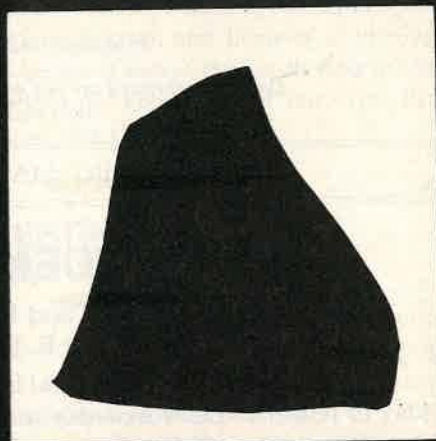
August

81

# Bulletin



*The  
Manitoba  
Professional  
Engineer*



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

WINNIPEG, MANITOBA AUGUST 1981

## PRESIDENT'S MESSAGE

**Good News and Bad News and Good News**

**By R. C. Isaak, P. Eng.**

With reluctance I leave a restful holiday to return to the work-a-day world and Association affairs. For my first message of the fall season I bring you a potpourri of good news and bad news.

First, some good news.

In the field of act enforcement, our staff, our solicitor, and vigilant members have re-instituted the constant watch on advertisers in the daily newspaper and the telephone directory to see that the terms "professional engineer" and "engineering" are not being misused.

Friendly eyes in the street brought two serious cases where the term "engineering" had been misused. One case has been successfully pursued to the point where the owner is removing

the word "engineering" from a large fleet of vehicles. The other case may result in court action. These incidents illustrate the importance of constant vigilance and I encourage our membership to report to us on the misuse of the terms "professional engineer" or "engineering".

Most of the credit for this increased activity must go to our staff and Registrars, Walter Saltzberg and Ken Jardine.

Now some bad news.

All this extra activity is costing more than budgetted and together with rising costs of travel, printing, courier service, unforeseen expenses, etc. it looks as if we will be in for a fee increase, if approved by Council.

More good news.

The staff has been required to maintain a detailed daily diary for the past six months. An analysis of the diary shows the following percentages of time spent on various Association activities.

Staff	Act Enforcement & Related Matters	Service To Members	Public Relations	Internal Services
Mrs. L. Dunklee	76%	10%	8%	6%
Mrs. J. McKinley	85	5	4	5
Mrs. M. McWilliam	63	19	2	14
Mrs. P. Cross	49	15	5	31

Slight departures from 100% are indications of sick leave and dental appointments.

More bad news.

The mail strike has seriously hampered our search for a Managing Direc-

tor. We have had to extend our search to September 21, when we hope to have some good news to report in the next bulletin.

Finally, a little more good news.

Our new Professional examination which must be written by all applicants for registration and licences is proving to be an effective device to ensure the applicants' knowledge of our Act, By-Laws and Code of Ethics.

## COUNCIL MEETING JUNE 8/81

Council began the meeting, with two of its Councillors away, by reading the minutes from the May meeting. This action elicited the next portion called "Business Arising" which amounted to two points. First the issue brought forth a rehash of the situation with the engineers employed by Manitoba Hydro. No new action is planned since, from the viewpoint of the legal opinions so far expressed, no further action is warranted. The second point surrounded the visits to various large employers of engineers to convey to these people the legal status of engineering. Mr. Isaak reported that the response has been favourable. He intends to continue working in this area with follow-ups on those who have not as yet responded, and also he is scheduling personal visits with most of the firms so far heard from.

The Business Arising section completed, Council then handled as a group the Licencees, Engineering Graduates, Transfers and Registrations.

Council then received a report from the Executive Secretary and Acting Managing Director of the APEM on the costs associated with the Examination Program and the present fees being levied. The report was long, and, as one would expect coming from Mrs. Dunklee, thorough. From here on in Council has approved a revised fee schedule as follows:

- Initial Assessment Fee .. \$100.00
- Yearly
- Administration Charge ... 50.00
- Examination Fee ..... Cost of examiner plus 25%

A letter from R.A. Kane about his feelings on the time and effort being spent by Council on the Manitoba Hydro Engineers' perceived professional malignment was received and noted. Council felt no further action was warranted.

Another letter from G. Bernuy, P. Eng., on the 1980 N.B.C. change to "Inspection of Construction" was referred to the Safety in Engineering Practice Committee for their comment.

A letter from the A.P.E.S. was read indicating they are exploring the idea of setting up a joint committee which would access the demand on universities to train engineers. While no definite action was suggested, Rudy Isaak is going to follow up on this, keeping an eye on C.C.P.E. etc.

A memo from Loreen Dunklee, informing Council of a side meeting she attended with the other Permanent Staff Members at the C.C.P.E. meeting, was read.

Council then began to discuss an area that has some mixed reviews, and that is the proposed change to the Council make-up, which would include a layman. Council seems unsure on the type of person these laymen should be and what their privileges should include.

Council then broke off to have some food so that they could get into Dick Johnson's report on the C.C.P.E. meeting. Dick's C.C.P.E. report was thorough. Dick touched upon those points which he felt were important to the A.P.E.M. Council.

1. Canadian Accreditation Board: Outside observers will be admitted thereby overturning a previous ruling.

2. Canadian Engineering Manpower Council: There is a great demand for their reports from industry to get a catalogue of engineers who are available. It is felt this committee will be self-sustaining since industry will pay for their catalogues.

3. National Salary Schedule: Dick questioned the professional aspect of this, expressing that this was really a member service and it should be regionalized.

4. Budget: Will be discussed at the fall meeting but it looks like \$5.90 per member in 1982 from \$5.20 in 1981.

5. Awards: They will still be held in Ottawa since the maximum exposure is realized in this milieu.

6. Computer Engineering: Dick suggested that C.A.B. begin to formally assess this with the idea of accrediting it as a legitimate branch of engineering. A suggested program should be put to the engineering schools across the country so they will know where they are headed.

Council then started to wind things down, with a report from Rudy Isaak on his attendance at the Alberta annual meeting in Jasper.

Finally, Council ratified a "No Way" letter to be sent to North American Life who wished to issue a letter on A.P.E.M. letterhead requesting Engineers to join their group plan. The only thing North American Life will be allowed to do is to use our mailing list.

Council had now completed its matters of business and since I have chronicled it all for you, so have I.

— R.A.K.

## COUNCIL MEETING

JULY 14, 1981

By the time this reporter arrived on the scene (4:10 p.m.), Councillors Saltzberg, Swift, McNichol, Lewis and Jost, and Production Manager Loreen Dunklee already had the meeting well under way. (President Isaak arrived just in time to approve the evening's agenda, while Councillor Foster arrived some time later.)

Having approved the minutes of the last meeting, Council went on to approve all graduates, transfers, registrations and reinstatements, as well as all but two licences (two B.C. engineers had failed their professional practice exam, but it was agreed to "give 'em to Walter - he'll straighten 'em out!")

We now have a new Code of Ethics Committee, which comprises members Rod McRae, Doug Grimes and Ray McQuade.

President Rudy Isaak recently attended a meeting of the Association of Professional Engineers of Nova Scotia, where the people were hospitable and had droll senses of humor, and the main item of discussion was how to prepare for offshore developments. Nova Scotia's Association presently has a membership, including licenses, of 2500.

Council has received a letter from the Safety Committee, whose members are considering expanding their terms of reference. Councillor Lewis expressed his concerns regarding elevator inspection, and it was agreed that the Committee would review its terms of reference, determine the process by which elevator inspectors are presently employed, and report to Council by the September meeting.

Following a brief report from Councillor Swift, who recently attended a meeting of the NCEE, and the arrival, warm welcome, and confidential report of Richard Johnson, Chairman of the Awards Committee, our Council members plunged themselves into a discussion regarding the various awards. In fact, the discussion was so lengthy that it was agreed to pause for refreshments.

The repast comprised the usual sandwiches, crackers and light conversation, and Councillor Lewis was delighted to discover that there was not a single smoker present.

The last item on the agenda was the presentation by Councillor Swift of a proposal by the University of Manitoba Faculty of Engineering designed to benefit both the APEM and the Engineering library. Under this proposal, the APEM would donate annually to the engineering library, in the name of continuing education, the sum of \$20,000. In return, the library would be able to purchase more books and subscriptions, which would enhance the continuing education of the members of the APEM.

Councillor Swift was presenting this proposal to the members of Council to determine their reactions before presenting it at the Annual General Meeting in the form of a resolution. Councillor Saltzberg felt that it was about time the APEM showed some support for the university, and several other Councillors expressed their approval, although there was some concern that the amount requested was a substantial portion of the APEM's total budget. Some Councillors felt that perhaps voluntary dona-

tions to the Engineering Library would solve the problem. In any event, when the meeting adjourned at 8:00 p.m., Councillor Swift left with the feeling that his committee's proposal could be tried out on the membership in November. — S.M.M.

## **REVIEW OF THE ENGINEERING PROFESSION ACT AND BY-LAWS**

At the 1978 11 06 Council Meeting a motion was carried stating that Council should request the Legislation Committee to draft a complete amendment roster for the Engineering Profession Act incorporating all necessary changes and to review the by-laws in conformity with the Act.

To lend assistance in this work Council requested the Practice and Ethics committee at the same time to review the Code and update same to be included in the new by-laws.

The basic reason for a revision of the Act and by-laws is to meet present day requirements and to more truly reflect the position and function of a Professional Engineering body within our society. Developments that influenced this decision were:

- Labour legislation passed by the Legislature in recent years persisted in recognizing newer legislative decisions with respect to professionals, over the objections of the A.P.E.M. as outlined in the briefs presented;
- Recent briefs presented to the Legislature requesting recognition of

the A.P.E.M.'s deterministic powers under the Act, with respect to Professional status, are being questioned if not outright ignored;

- Disciplinary powers of A.P.E.M. over its members as outlined in the Engineering Profession Act do not extend to temporary licencees;
- Federal agencies question the legality of our inscription in the individual members' seals, with regard to its use, under the Canada Evidence Act;
- Bylaws as presently formulated are sometimes interpreted as being in conflict with, rather than germane to, the Act;
- An acceptable unambiguous definition of a "Professional Engineer" is required, as it does not presently exist.
- The Legislature commenced its own review of professional bodies in Manitoba with the objective of defining the legal status of the professions.

The Legislation Committee in carrying out the complete revision of the Act relied heavily on consultation with the engineering associations in other provinces; the Report on the Legal Status of Professionals in Manitoba; the report of the Professional Organizations Committee prepared for the Attorney General of Ontario; A.P.E.M. solicitors and a registered parliamentarian to reword as necessary the draft amendments into legislative text.

It was decided at an early stage of this review to adopt a work format which would enable the Legislation Committee to follow a step by step pro-

cedure, while allowing for a retracting of their steps when warranted. In a first attempt, the entire Engineering Profession Act was scrutinized for discrepancies or omissions, while all offending paragraphs were flagged. Subsequently a very thorough investigation was conducted as to how a certain paragraph should be reworded to meet the present day requirements. All available sources of information were consulted before a decision on a draft re-wording would be accepted.

When all the items had been addressed and reworded to meet the basic requirements, some actual case histories of professional controversies were re-examined on the basis of the revised Act, to establish its usefulness in better protection of the public. Having satisfied this aspect, a final schedule for review of the entire Act and By-laws inclusive of solicitor's and parliamentarian's advice was drawn up, culminating in a presentation to Council and subsequently to the Legislative Assembly for ratification.

Rather than entering into a detailed report only some of the highlights are mentioned here, since they may be of special interest to the members:

- **Corporate Practice** - after long debate and review it has been decided not to allow for Corporate Practice under the Engineering Profession Act since it is basically designed for tax purposes and would be a contentious issue. The other professions in bringing their recent Act changes to the Legislature have already been advised not to include corporate practice.

- **Purpose of the Association** - this article was added to define the purpose of the Association: "to govern and regulate the practice of Engineering in the Province of Manitoba, in accordance with the Act". This would hopefully, once accepted by the Legislature, confirm the A.P.E.M. regulatory powers.

- **Code of Ethics** - a new article was added to the Act to denote the adoption of a "Code of Ethics" by the Association, it being the major characteristic distinguishing the profession from other occupations. In the old Act no mention of a Code of Ethics existed since it was relegated to the by-laws.

- **Laymen on Council** - article 6 was reworded to allow for the addition to Council of two persons who are not members of the Association and who are appointed by Lieutenant-Governor-in-Council. This has been suggested by the Legislature as being a good public relations gesture to prevent "closed shop" accusations by the public. These laymen would be appointed in consultation with Council for a two year term, renewable once.



President Rudy Isaak with Monica MacWilliam at a luncheon in Monica's honour prior to her departure for North Bay where her husband has been transferred.

- **Individual Seal** - article 18 has been reworded to denote issuance of a properly identified seal with the wording "Registered Professional Engineer" to prevent misunderstandings existing in government offices with regard to the term "Registered Engineer" as applied to "Power Engineers" under the Manitoba Labour Relations Act - Bill 131. The latter have no "reserve of title" or the "exclusive right to practise" but are merely registered as a group under Bill 131 of the M.L.R.A.

- **Temporary Licence** - article 13 was reworded to clarify licensing prerequisites. The entire Act has been corrected to recognize the disciplinary powers of the A.P.E.M. with regard to temporary licencees. This was necessary to tighten the present rather loose connection between a temporary licencee and the Act and extend the powers of Council when action is brought against a temporary licencee.

Many, many more examples of revised articles can be cited but this would fall outside the scope of this report and the Legislation Committee has, therefore, limited itself to the above examples.

As to the progress to-date the Committee is proud to report that most of the work has been completed, there remain some general legal aspects to be cleared with the solicitors. The Act and By-laws have been reviewed by a registered parliamentarian and the only outstanding item is a new "Code of Ethics" to be included in the By-laws. However, this can be accomplished at a later

date and does not impede progress with the Act. Once the solicitors have cleared the way the Act will be presented to Council for furtherance to the Legislative Assembly for ratification. In the meantime Council may call a special meeting of the members to present and discuss the revised Act, as well as obtain approval in principle for the new by-laws. — Legislation Committee.

## C.C.P.E.

The meeting of permanent staff officers held one day prior to the C.C.P.E. annual meeting was both informative and interesting. For instance, several Associations will accept transfers from other Associations without question. Two Associations will do this only if the applicant has been registered for five years. Quebec requires a picture with each application.

The larger Associations have problems that we do not encounter in Manitoba. Ontario's membership roster (very few Associations distribute the roster to all members) is as large as it can be now, and future editions, if any, will be in two volumes. The teaching of engineering subjects is acceptable engineering experience in some provinces and not in others.

Much was accomplished at the permanent staff meeting, with Frank Macdonald of Nova Scotia as Chairman. We were evicted from the meeting room at 4 P.M. and moved to an available suite for another couple of hours of exchanging views and ideas. Frank Macdonald ran the meeting with expediency and great good humour.

It was the first foray into this arena by this staff member and I was cordially received by the other permanent staff officers. I would particularly like to thank Clayton Milroy of Alberta and Reg Bing-Wo of Saskatchewan for their many courtesies.

The meeting of the Directors was much more formalized. Perhaps because of its nature it did not move along nearly as briskly as our Council meetings or the permanent staff meeting.

The Canadian Accreditation Board, with Dr. Glenn Morris of Manitoba as its chairman, is a vital part of C.C.P.E. The Board will visit twenty-six programs in seven universities this Fall.

Progress is being made in the area of admission standards, with movement toward consistency.



Henry Enns and empty glass at New Member Reception.

In the matter of long range planning, objectives were established which include providing a balanced program of services that meets the needs of the constituent associations, promoting the mobility of engineers, leadership on public issues of importance to the professions, the engineering profession's continuing commitment to the general health and safety of society and a high level of professional and technical competence in the engineering profession.

Richard Johnson, who is our C.C.P.E. Director, as always was a great credit to this Association, as were Glenn Morris, Chairman of the Accreditation Board, and Rudy Isaak, our Observer. One does not have to travel far from home to appreciate what we have in Manitoba.

Claude Lajeunesse, the genial General Manager of C.C.P.E., gives the impression of quiet efficiency. It is an enormous task to organize an annual meeting of that magnitude, away from one's home base. Claude had a lot of portable material, some in boxes, but much of it in his head.

Gilles Perron of Quebec is the new President and Tim Benson of Ontario is President Elect.

Endeavouring to write a witty or vibrant account of the C.C.P.E. Board of Directors Meeting is about as challenging as trying to re-write the Book of Numbers as a comedy. We will leave it to some buff in psychology to figure out the reasons for smoking or not smoking. The smokers are all in what is generally referred to as Central Canada. No staff person in the Maritimes or in Western Canada smokes. No western president or director smokes.

At the final luncheon an impromptu Limerick Contest was organized among the various tables, and several groups got busy with pencil and paper. Clayton Milroy, who brings his sense of humour with him when he travels from Alberta, even did choreography to accompany the limerick at his table. But the announcement of the contest failed to make the luncheon agenda. It could be that someone from "Central Canada" got a glimpse of the first and last lines of one of the limericks — "We are the sheiks from the West," and "We're working on grabbing the rest," and decided to abort the contest. The meetings were in Toronto and next year will be in Charlottetown — M.L.D.

## On Female Engineers Gender or Sex

Three hundred female engineers gathered recently in Toronto and formed the Canadian Association of Women in the Sciences and Engineering, with the slogan, "Challenge Knows No Gender."

What do they mean? Gender, according to Oxford, is a "grammatical classification (masculine, feminine, neuter.)" Ergo, Challenge knows no grammatical classification. A very abstruse statement.

One female engineer at the convention complained that while she got the same pay as the male engineers, she was doing nothing but "menial tasks". "It took my boss six months before he realized I was no scientific dummy." A scientific dummy she may not have been, but why would any intelligent person do menial tasks for six months when there is a shortage of manpower (wom-

anpower?) with her education. Seven years later this same engineer is a "\$40,000 a year nuclear design executive heading an engineering staff of 20 at Ontario Hydro." And this is discrimination?

One wonders what this new organization aims to accomplish. Having its origins in what it regards as discrimination, it immediately sets out to discriminate by excluding at least 95% of all professional engineers from membership.

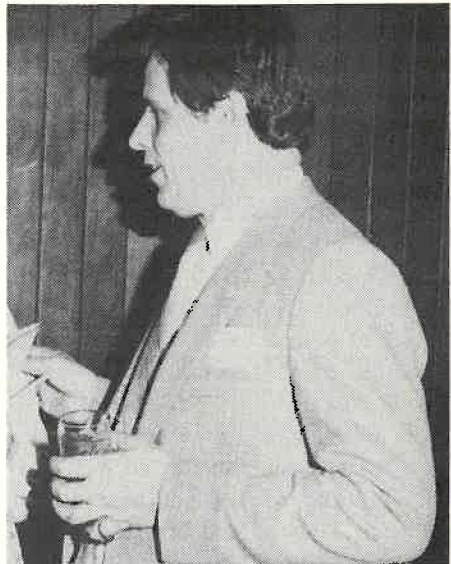
We admit to having been somewhat in the dark as to the legitimate aims of the Women's Liberation Movement until recently when Winnipeg was treated to a visit from two leading feminists. Ms. Iona Campagnolo explained it all very succinctly at a conference. "We live in this neo-conservative time when almost equally powerful beliefs of every possible dimension polarize and conflict with our deepest held values. Although women have made remarkable gains in the very recent past, a retrenchment of long-forgotten myths of the misogynists forms part of our cultural baggage which we thought we had cast off, but which suddenly find we must once more deal with in the context of our striving to live effectively. We may have to call on the remaining older feminists among us to deal with the problems which the resurrection of these rightfully deceased values will pose for us."

The meaning of this profound statement may be somewhat lost on many of those engineers who because of sex discrimination, do not qualify for the group whose slogan is "Challenge knows no gender." But fortunately Winnipeg was also treated to a lecture from Ms. Mau-

reen McTeer. Referring to the incident of the schoolgirl who had asked her why she didn't become Mrs. Clark, which caused Ms. McTeer to burst into tears, she said, "she (the schoolgirl) had challenged not just me, but all women for by her question she had forgotten we are all but a link in a great chain." This is somewhat less profound than the utterances of Ms. Campagnola, but it still falls into the category of something that should be recycled. Ms. McTeer went on to say females still had a long way to go to get equality, and she cited the fact that there are no pension benefits for homemakers or volunteer community workers. She isn't talking about equality here, she's talking about free-loading. No males in these categories get pension benefits either. One assumes that Ms. McTeer was once sleeping with the prime minister of Canada. If she couldn't bring about these so-called reforms from that vantage point, how does she expect to mobilize her forces from a less advantageous position? People who holler for equal rights ought to be able to take equal badgering, and we have yet to see a male politician burst out crying because some schoolgirl asked him a simple question.

These females should get off the forays into grammar and equal rights and get back to basics. Man originally offered up a rib in order that females could come into existence, and because of this historical sacrifice a little more respect, obedience and gratitude would be in order.

Fortunately the females in this Association appear to be operating happily as both engineers and ladies. We commend their example to their eastern counterparts. — S.J.A.



Bruce McCarty trying to lift a reporter's notebook at a recent reception for new members. Bruce was drafted to the Bulletin Committee as a result.

## Duopoly

Ten years ago we decided to invent a new game to take its place alongside Monopoly, which was at that time about forty years old. We planned to call our new game Duopoly.

With mortgage rates being what they are today, it is our guess that in a very short time few people will be able to understand monopoly. High interest rates will have rendered the business of buying property and putting houses and hotels on it entirely anachronistic. So it is timely to dust off our drawings and resurrect Duopoly.

Mackenzie King consulted with his dog and departed spirits to plan his financial moves. Messrs. Trudeau and MacEachen are more scientific. They are using tea leaves. We will use dice.

Duopoly is to be played on a round board, since in these days anything

square is an object of scorn. The purpose of the game will be to keep going round and round in circles, something the bureaucrats, by their example, help us to emulate. The various components that make up the circle will be marked with such labels as Constitutional Matters: Pause here for five turns. Government Opportunity. If a player lands on Government Opportunity he will get a chance at several cards reading: Collect Unemployment Insurance. Job available in post office — bring list of grievances and placard for picket line. Inside dope for cabinet minister on next government take-over, collect three million. Inflation: (If you land here, go directly to Constitutional Matters). Go directly to jail, do not pass 'go', do not collect wages, but collect \$500.00 from each of the other players to pay for your up-keep and riot damage while you are in jail. High Interest Rates. (If you land here, go directly to Constitutional Matters.) Wheat Payment Due (wait three turns to collect.).

The game will be designed for players of all ages. One advantage to Duopoly will be it won't be necessary, or even possible, to understand it. Just keep going around and around in circles at ever increasing costs. —S.J.A.

### **Policing and Discipline**

Even during the mail strike serious efforts were continued to enforce the provisions of the Engineering Profession Act. Many letters have recently gone out by registered mail and by courier advising individuals that they may not practise professional engineering in Manitoba if they are not registered or licensed by this Association. Unless

there is a positive response to these letters, the follow-up is a 'cease and desist' letter from our solicitor.

It is being pointed out to employers that under Section 19 of the Act they may not engage anyone who is not registered or licensed, for work that requires the services of a professional engineer. In most cases the response from employers has been excellent.

Members have been notifying the office of signs on buildings and trucks, of business cards that are questionable, of misuse of engineering titles, and these are all followed up. Members are encouraged to continue to co-operate in this manner.

All those who were written off for non-payment of dues after June 30th have been advised that they may no longer practise professional engineering in Manitoba nor may they use any title that would indicate they were so entitled. They have also been asked to return their seals. Failure to return the seal by the specified date will result in legal action being taken for its recovery.

Some applicants for transfer, licence, or registration have objected to the requirement that they write an open-book examination on our Act, By-laws and Code of Ethics and a few tried to carry their protest to the point of asking that their applications be withdrawn. The applicant may withdraw the application if he signs a statement to the effect that he is not practising professional engineering in Manitoba and will not do so until he is registered or licensed.

While all of this activity will have increased our legal expenses this year, the Association is endeavouring to fulfill

its mandate, which is to protect the public of Manitoba, and the costs will be cheerfully borne by all responsible professional engineers. The Bulletin Committee wishes to commend Council for the increased activity in this field, particularly President Isaak, Vice-President Jardine and Past President Saltzberg, who have shouldered much of the burden during the months that the Association has been without a full-time Registrar. These volunteers have done a great deal to improve the image of the professional engineer and to gain a new respect for the Association both from inside and without.

## **LADIES ARE YOU INTERESTED?**

Are you interested in joining the Professional Engineers' Wives Association of Manitoba?

To tell you a little bit about us, we are a congenial group of ladies with a membership of 142, who meet for lunch or dinner the last Tuesday of the month from September to April. Some of the events planned for the 1981 - 1982 season are a Fashion Show, Dog Show, Brunch and Cards, Guest Speakers, etc.

Our annual membership fee is \$10.00. Part of this fee provides 3 bursaries of \$300.00 each for engineering students at the University of Manitoba. Since 1951 these bursaries have totalled \$17,900.00. Part of the membership fee also sponsors an evening out at the Hollow Mug for the Big & Little Sister Organization.

We'd be delighted to have you join us this Fall.

Please phone Mrs. J. Clingingsmith at 888-0443 for further information.

## **THE NEW PREMISES**

Some ten months ago, the Association moved into new premises at 640-175 Hargrave Street. The decision to move, and ultimate choice of location, was not done without considerable effort on the part of a special committee formed by your Council. This committee did its work well, for in the short time that the Association has been in its new quarters, it has received numerous compliments from members of the profession, as well as from those of other professions. The Doctors, Dentists and Lawyers who have met in our Board Room have all been quick in their admiration of the new facilities, declaring them to be well laid-out, practical and superior to those of their own associations.

And how has the staff adjusted to the new quarters? One need only ask those who suffered through the cold in winter and the heat of summer in the old quarters to find your answer. The staff are justly proud of the quarters in which they work. They are comfortable to work in, well appointed without being lavish and very fitting to the dignity of the profession.

In short, everyone who has visited the new premises agrees that it was a wise move. — L.F.S.

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## **Violations of the Act**

Will members of the Association please bring any possible violations of the Engineering Profession Act to the attention of the Association office.

## ROSTER CONTEST

In honour of the publication of the 1981 edition of the Association Roster, the Bulletin presents the following contest:

**Object:** To imagine partnerships of Engineers (using only names from the Roster) which will give an imaginative, humorous or suggestive title to the name of the resulting company. Example: "Major and Minor" The name can also include the discipline or area of competence or other descriptive message, "Speers and Shields, Military Equipment Engineers." More than two names may be used and imaginative spelling will be allowed as in: "Ford, Worth, Houston and Dales with offices in San Antonio".

**To Enter:** Write your suggestion(s) on a plain piece of paper (with your name on it) and submit to Roger Kane, Bulletin Editor, etc. before October 1, 1981.

**Judging:** Will be on the basis of imagination and originality.

**Prizes:** First prize winner will receive complimentary tickets to the awards luncheon, dinner and dance at the 1981 Annual Meeting.

Second prize winner will receive a complimentary ticket to the awards luncheon.

## Labour Relations

We are not going to express our views about the recent postal strike partly because we are sure the editorial board of the Bulletin is thinking the same thoughts as all members, and partly because we do not print the words that would be required to describe what we think of the situation.

One of the contentious items was the insistence on 17 weeks' paid maternity leave. The Association Executive has taken the lead in this matter and it is not an issue with our staff. Without request even being filed the Executive has granted the privilege of paid maternity leave to the only female employee who has enough seniority to warrant it.

A.P.E.M. employee benefits provide that a female employee qualifies for 20 weeks' paid maternity leave upon completion of 25.7 years of service or upon attaining the age of 60, whichever is the sooner. Because she met both qualifications simultaneously this summer thereby qualifying for 40 weeks' paid maternity leave, a brief ceremony was held commemorating the event at which Vice-President Ken Jardine conferred the privilege on Mrs. Dunklee. A fine example to the post office of happy labour-management relations — and common sense.

## ASSETS

The annual report of the Law Society of Manitoba indicates that their membership is approximately half of ours. Their fees for 1982 will be \$572.50, with an approximate income from dues of \$778,000.00. They have assets of over three million dollars, or about \$2200.00 per member. Most lawyers are also members of the Manitoba Bar Association which collects separate fees.

At October 31, 1980, the A.P.E.M. had assets of \$140,911.00, of which \$42,000.00 was in the By-law 40 account for discipline purposes. By the end of this year it is probable that equity in the general A.P.E.M. account will be about \$25.40 per member.

## Licences Issued

W. D. Adams (Ont.), F. Auciello (Ont.), H. Balodis (Ont.), P. Cairns (Alta.), J. H. Cartmell (Ont.), R. G. Fair (Que.), J. R. Fydell (Ont.), J. D. Godfrey (Alta.), J. D. Goode (Ont.), J. E. Grosso (Ont.), D. W. Hageman (Ont.), C. A. Hodgson (Alta.), H. C. Lunn (Ont.), J. A. Mastrofini (Ont.), J. J. McCartan (Sask.), J. J. McMahon (Sask.), F. E. Morris (B. C.), J. D. Morton (Ont.), D. E. Rice (Alta.), R. G. Ross (B. C.), G. Schorn (Ont.), A. A. Tavukciyan (Que.), J. L. Tersigni (Ont.), L. R. Lahti (Ont.), G. B. Dowdell (Ont.), D. B. McMurray (Ont.), W. J. Delbeke (Sask.), M. V. Stribrny (Alta.), C. E. Cook (Ont.).

## New Members

C. P. de Rooy, D. Isabelle, J. D. Miller, S. Pavlovic, R. A. Perrie, R. P. Thomlinson, R. J. A. Roper, R. D. Bergen, S. L. Bergen, D. J. Browne, D. R. Czop, R. L. Higgins, D. G. Hodgkinson, J. W. Ilg, K. A. Kowalchuk, K. L. S. Lee, B. J. Nelson, R. L. Puro, S. L. Ursel, P. J. Wilkinson, T. N. E. Wilson, C. W. Chapman, J. B. Ciwko, C. T. Columbus, B. Ebenspanger, J. P. Malory, P. W. J. Rivett, W. G. Tipper, G. S. Marchant, G. A. McIntyre, M. G. Rahman, M. H. Boase, K. M. Allan, S. R. Atmuri, W. C. DeBoer, H. L. E. Kaita, G. W. J. Mourant, E. M. Pogorzelec, A. M. Schott, K. L. J. Webb, W. R. Zajac, T. L. Maguire, R. E. Davies, I. D. Kelly, F. Macario.

## No Longer Members

The following ceased to be members of the A.P.E.M. effective July 1, 1981.

Derek H. Anderson, S. Sengupta, L. M. Breithaupt, C. A. Clements, D. H. Currie, G. A. DeCuypere, M. E. El-Arini, J. Frandsen, G. A. Harris, J. C. Hayward, B. Y. Ho, B. A. Hughes, G. M. Hughes, J. Hunter, N. A. F. Ibrahim, R. A. Johns, B. W. Konratuk, A. E. Kramer, R. C. Kruger, S. S. Lee, T. M. Lewis, J. S. Morrison, L. G. Nicholls, L. Peesapati, G. Phillips, K. A. Phillips, J. S. Ryback, N. N. Stadnyk, J. E. Swendsen, P. G. S. Trainor, A. Van Craeynest, J. E. Wyder, K. M. Zubair.

The following have transferred to other Associations: J. H. Armitage, B. D. Campbell, D. A. Charleson, S. S. Cheung, C. D. Cloutier, O. R. Corkum, R. Cotterill, J. G. Davies, J. E. Dragan, M. B. Duclos, R. H. Dyck, A. Fediuk, I. A. Fillion, L. H. Goldberg, J. G. Harvey, J. D. Heidrick, G. R. Heppler, G. F. Holmes, R. J. Keltie, A. C. King, P. Langford-Jones, G. Leesti, W. J. Pascal, A. R. Penner, David Pickersgill, G. W. Robson, J. W. Soles, D. T. Tranter, D. R. Watt, D. A. Woodroffe, R. W. J. Baxter, G. R. Pool, P. F. Boland.

The following have resigned in good standing: G. F. Lewkowich, S. P. Daly, M. I. J. Aimey, R. Pesalj, W. J. Muzykowski, C. M. Moore, B. A. Weinstein, J. Stibbard, R. M. Pastor, P. G. Marck, S. K. Ma, N. S. Crawford, T. L. Prince, V. K. Ghar.

## Engineering Graduates Enrolled

R. C. Blunden, M. M. L. Boogaart, D. M. Boyer, C. D. Forsyth, E. Holowick, T. K. Mak, K. E. Scott, R. H. Trefzger, W. W. Jackson, A. F. L. Lee.

## Cal Moon Hockey Star

According to one of Manitoba's other leading publications Cal Moon, P. Eng. has distinguished himself in the field of hockey. In the group of "A little older and a little slower members of the Big Four Hockey League" in Portage, Cal was awarded a trophy for being the most improved player on the Pioneer team. We contacted Cal to determine if we could glean any big tips for Editor Roger Kane. Judging by his battle scars, Roger runs into the butt end of a lot of hockey sticks. Cal is keeping his tips to himself. "No comment" was all he would say about his outstanding season on the ice.

## Iron Ring Ceremony

The Fall ceremony of Camp #8, Ritual of the Calling of an Engineer, will be held Wednesday, November 18, 1981, at the University of Manitoba. Members who would qualify to receive an iron ring are invited to make application for acceptance. Application forms may be obtained from the Secretary, W. G. McKay, P. Eng., 1479 Buffalo Place, telephone 284-0580.

Details of the ceremony as to time and place will be announced in the October issue of this Bulletin.

## On Metric

We were talking to a Manitoba farmer who is working on his first book entitled, "What You Can Do With The Metric System." He said he had finally figured out why we were shoved into metric. "It was so we wouldn't be able to figure out whether the federal gov-

ernment raised the price of gasoline more than the 18¢ per gallon they said was too high when the Tories suggested it."

## Prohibitions

Council has asked that Section 28 of the Engineering Profession Act be regularly brought to the attention of members.

28. Save as in this Act otherwise provided, no person shall
- (a) engage in the practice of professional engineering; or
  - (b) assume verbally or otherwise the title "professional engineer", or any abbreviation thereof, or any name, title, designation, or descriptive term, that may lead any other person to believe that he is a professional engineer or entitled to engage in the practice of professional engineering; or
  - (c) act in such a manner as to lead to the belief that he is authorized to fulfill the office of, or to act as, a professional engineer; or
  - (d) advertise, list, display, or use, at any time or in any manner, or permit to be used, at any time or in any manner, in connection with his name, any name, title, designation, or descriptive term, implying, or calculated to lead any other person to infer, that he is registered under this Act or entitled to engage in the practice of professional engineering; unless he is registered under this Act and is a member of the association or is the holder of a subsisting licence granted under this Act.

## FORMER PRESIDENTS OF THE ASSOCIATION

1920 — M.A. Lyons  
 1921 — M.A. Lyons  
 1922 — D.A. Ross  
 1923 — A.A. Young  
 1924 — A.J. Taunton  
 1925 — C.H. Fox  
 1926 — D.I. McLean  
 1927 — Wm. Aldridge  
 1928 — W.G. Chace  
 1929 — C.H. Attwood  
 1930 — C.H. Attwood  
 1931 — R.W. McKinnon  
 1932 — J.W. Sanger  
 1933 — J.W. Sanger  
 1934 — H.M. White  
 1935 — J.N. Finlayson  
 1936 — A.L. Cavanagh  
 1937 — E.V. Caton  
 1938 — P. Burke-Gaffney  
 1939 — W. Youngman  
 1940 — F.S. Adamson  
 1941 — G.E. Cole  
 1942 — C.V. Antenbring  
 1943 — H.S. Rimmington  
 1944 — H.S. Rimmington  
 1945 — G.E. Cole  
 1946 — J.W. Battershill  
 1947 — B.A. Johnston  
 1948 — B.A. Johnston  
 1949 — T.E. Storey  
 1950 — W.D. Hurst  
 1951 — W.D. Hurst  
 1952 — C.L. Fisher  
 1953 — J.L. Charles  
 1954 — G.B. Williams  
 1955 — J. Hoogstraten  
 1956 — J. Hoogstraten  
 1957 — N.S. Bubbis  
 1958 — L. A. Bateman  
 1959 — W.L. Wardrop  
 1960 — W.L. Wardrop  
 1961 — C.S. Landon

1962 — R.E. Chant  
 1963 — T.E. Weber  
 1964 — B. Chappell  
 1965 — S.J. Borgford  
 1966 — R.T. Harland  
 1967 — R.C. Sommerville  
 1968 — F.M. Fowler  
 1969 — L.W. Blackman  
 1970 — J.D. Adam  
 1971 — R. Hood  
 1972 — S. Barkwell  
 1973 — C.R. McBain  
 1974 — G.A. DePauw  
 1975 — D.R. Grimes  
 1976 — C.R. Bouskill  
 1977 — E.F. Glass  
 1978 — A.W. Gilliland  
 1979 — R.A. Johnson  
 1980 — W. Saltzberg

## USE YOUR SEAL!

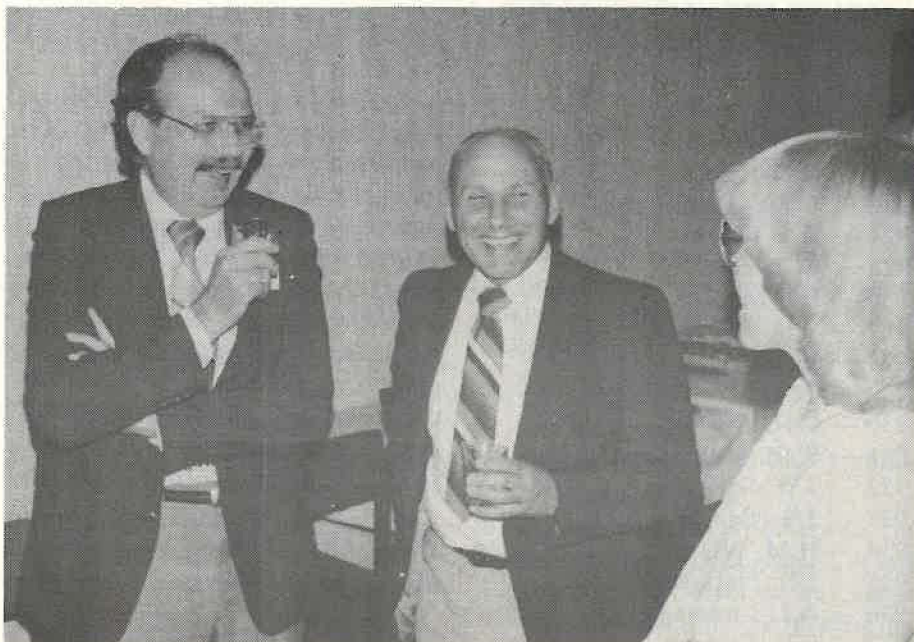
The Practice and Ethics Committee has recommended that members should be reminded that the Act requires each Professional Engineer to seal estimates, specifications, reports, working drawings, plans and other documents issuing from his/her hand, and further that the Code of Ethics requires that the member 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.

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## MOVING?

PLEASE let us have your change of address.

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**Reporter Shirley Matile entertaining Past President Richard Johnson and Councillor John Lewis.**

### **Managing Director And Registrar**

Due to the mail strike the Selection Committee has extended the deadline for receipt of applications to September 21, 1981. Requirements are capable management, initiative, effective liaison with the elected executive, and relating well to staff, APEM members, the public and government. The successful applicant must have an enthusiastic approach, managerial skills and an ability to meet people easily, and must be eligible for membership in the APEM. Apply in confidence, with letters of reference, to R. C. Isaak, P. Eng., President, 640 - 175 Hargrave Street, Winnipeg, Manitoba R3C 3R8.

## CAN YOU IDENTIFY THESE CELEBRITIES?



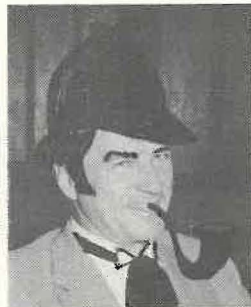
**Uncle Sam**



**Sweetpea**



**Long John Silver**



**Sherlock Holmes**



**The Lone Ranger**



**The Happy Cooker**

# CAPTION CONTEST

