



E. O. TURNER
Dean of Engineering

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ean

ear 1952 is here, and with a situation unique in the of Engineering. Never be such a premium been of the services of the Eng graduate. A steady pro of prospective employers eared on the Hill, and de the Engineering staff re like a reception Com than an Engineering

this might appear to be a s Utopia, but on the con- the problem before the graduate is often as puzzl- any he has met in his ity career. When jobs were the graduate had very little If a good position was of- he took it, and considered lucky. Now he faces the salesmen of the personnel ments of many top-notch nies, and in addition he that the Civil Service Com will welcome him, once he es, for a degree. But he can ly one job. And for him, of this is a turning point in e. It is like being offered ne item on a ten course

ou add to his dilemma the onary aspect in attempting uate the remuneration of- (very few of us have been o think in terms of the ever ing dollar), he faces a puz- zle.

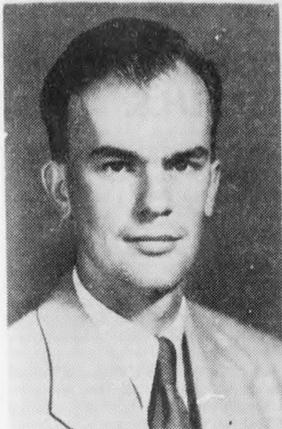
ing the past few years I heard many students, es- ly veterans with families, at all they wish is security. ost of these students, a gov- ernment job was the best source ury. Considering that Can- and the United States to- r now have a public debt ap- ing 300 billion dollars, or r. Churchill would express it, 00 million dollars, (they avoid ord billion in England), pos- there isn't too much security government job. Up to now e has been able to live very on borrowed money without y of reckoning.

believe that most of our pro- ve graduates realize all this, while they may have avoided unnecessary effort in getting marks in their University t, they are giving some serious ght about the selection of the er career. It is not necessary ell them, for example, that al salary isn't everything. As atter of fact it will probably o years before they are worth r salary.

ere is one suggestion I might ce, however. Other things be- equal, they should select a tion that really requires their ning and education. Many as have found that the young iner is a good prospect to e on their staff, even though y do not intend to use him in chosen field. Therefore, as a eral rule, the Engineering r- ate should not fall for a posi- n which can just as well be ed by someone without an En- eering degree, and the five rs of training that goes with

Whether or not the young men ving us now, have all the tech- al tools necessary for success, ey will have at least, a great al of experience in job selec- n. It is our sincere hope that ir selections will be happy ones d that their lives will never be ll.

NEW ENGINEERING PROFESSORS



Professor David K. Plummer

Dave is no stranger to U.N.B., having graduated from U.N.B. in 1945 with a B. Sc. in Electrical engineering. He is a native New Brunswicker hailing from Saint John. Following graduation he worked with the R.C.A. Victor Company in Montreal. Since that time he has been with the Nuclear Engineering Branch of the N.R.C. at Chalk River, working on the design and development of the Atomic Pile. His new appointment is Assistant Professor of Electrical Engineering.



Professor G. Herbert Loane

Professor Loane is a North Shorer, claiming Campbellton as his home town. Herbie came to U.N.B. as a Beaverbrook Scholar, graduating in 1943 with a B.Sc. in Electrical engineering. He served as a P.O. in the signal branch of the R.C.A.F. Following discharge he worked in the engineering department of the Canadian National Telegraph Company in Toronto. He had the distinction of being in the first group of Beaverbrook Overseas Scholarship winners and studied at the University of London in 1947-48. He returned to C.T.N. and has been with that company up to his appointment as Assistant Professor of Electrical Engineering.



Professor R. A. H. Galbraith

Professor Galbraith comes to U.N.B. with a distinguished career as soldier and engineer. He served overseas in the first world war as a lieutenant in the Royal Engineers. He received his B.A.Sc. in Electrical Engineering from the University of Toronto in 1923 the following year an M.A. in math and physics. He was associate professor of engineering at R.M.C. from 1933 to 1938 He held the position of Chief Inspector, Signals and Engineering Branch, Inspection Board of Canada and most recently Director of Armament Development Army Headquarters. Professor Galbraith retired from the army last fall as a colonel. He is assistant professor of electrical engineering.



Biggest Buck I ever saw!!

ENGINEERING PRESIDENTS MESSAGE

By BILL BARRETT

Once again we are celebrating Engineering Week on the campus. Although we have not the time for functions each evening of the week, I think that the Wassail and the Engineer's Ball, if enjoyed with enthusiasm comparable to the effort put into preparations by the Social Committee, under the chairmanship of Ray Power, the week will be well remembered.

The yearly Wassail will be over by the time this copy reaches press, but I trust everyone enjoyed themselves and that next year, it will be bigger and better than ever. A function, such as the Wassail, is ideal for developing the interest of students in Society affairs, while it also breaks the routine of lectures and labs.

I would like to thank the Engineering Brunswickan Editor, Jim Currie, for his enthusiastic effort, as editor of this edition. Thanks also to Ray Roy, Business Manager, Paul Girard, News Editor, the various reporters, photographers, the proof-readers and the regular Brunswickan staff, without whose advice and assistance the task of producing this edition would have been much more difficult. The acceptance of this responsibility by the students, is a good indication, I think of the future general improvement of students spirit "Up The Hill".

On behalf of the Engineering Society, I would also like to thank Dr. Turner, our faculty adviser, Prof. McFarlane, honorary-president, Noreen Donahue, vice-president, and Ralph Brennan secretary-treasurer, for their advice and support during the past term.

During the fall term, we had several meetings which included films, after the general business was transacted. A "smoker" was held in the Oddfellows' Hall and was very much enjoyed, as well as showing a profit financially. A tour of the Marysville Cotton Mills proved to be very interesting. It is hoped, that in the near future, the Engineering Society will be able to arrange a tour of the Canada Cement Co., Ltd. plant at Havelock, N.B. or the Tobique River Power project.

The Engineering Week challenge hockey game, played with the Foresters, will have been won by the better team by this time. May I congratulate the winning team. Through the co-operation of the Forestry Association, a

trophy will be challenged for each year during Engineering Week. This is another step in the right direction and I would like to congratulate those senior student engineers, who thought of, and acted out this novel idea.

Another worthwhile project undertaken by the Engineers of '52 was The Joe Kaiser Memorial Loan Fund. The idea, was conceived by Arnold Murray and promoted in conjunction with, A. J. Hansen. I am very pleased to report that the first loan of one hundred dollars has been granted. This fund was set up in memory of the late Joe Kaiser, who was a member of the Civil Engineering Class of '52. It is to be hoped that future classes in Engineering will leave behind them, some symbol of their united efforts, when they graduate.

The above has been a summary of the years' activities. I will now get on with my message to all student engineers. Ponder over it and respond accordingly. For years the Engineering Institute of Canada, as well as the various provincial Associations of Professional Engineers, have been attempting to raise the status of the Engineering Profession to the same level of prominence as Doctors, Lawyers and other professional groups. From my experience in the last few months as president of the Engineering Society, I can well understand the problems and difficulties involved.

The field of engineering has become so diversified, that a united effort to reach the level of other professions would seem impossible. If the Professional Engineers are to accomplish their goal, they must pull together. They must take an interest in their local branch of the Institute and the Associations of the province in which they are practising.

It is at the universities that we should be getting the foundation for the understanding, one of the other by taking an interest in our Society so that when we graduate and meet obstructions so professional prominence, we may meet them united. So, let us all pull together; in unity, there is strength.

In closing, would like to wish everyone who is able to come, a very enjoyable evening at the Engineers' Ball on Feb. 1st, also the best of luck on the final exams, which are not too far distant.

Late hours, no sleep.
Now you're looking like a creep;
Coffee flows, aspirin, too,
Seems your eyes are full of glue.
Roman Empire, calculus,
Find the unknowns, mustn't fuss;
Temper short, walk with droop,
Keep on feeling like a stupe.
Paper spread on the floor,
"Quiet, Please!" on the door.
Books are stacked in towering pile—
Wonder if it's wort the while?
Toss a coin, decide the crams:
Heads, the Army; tails exams.
—PENN STATE FROTH

Intuition: The strange instinct that tells a woman she is right, whether she is or not.

Minor operation: One performed on somebody else.

Bachelor: A man who's been lucky in love.

Television: Radio with eye-strain.

Optimist: A fellow who thinks his wife has given up cigarettes when he starts finding cigar butts around the house.

Flirt: A woman who believes that it's every man for herself.

Player's Please
CANADA'S LEADING CIGARETTE



Western to Star in College Movies

London — (CUP) — Western, and 300 of its students, will make the movies next month. The National Film Board has announced that the western campus has been chosen as the live set for a feature-length picture of the life of the Canadian co-ed, to be shown Canada-wide in theatres this fall.

Although professional actors will be used in the production, the N.F.B. will call on 150 Western couples for a dance scene, which will be staged in Convocation Hall.

The film will be made with the sociological point of view to show the therapeutical values of college life — for this particular girl, an aid to conquering an inferiority complex caused by hating a father in an insane asylum. The home background of the heroine will be a small Western Ontario centre.

The N.F.B. also announced that they would be working on a Maritime University Campus at Easter filming the internationally famous St. Joseph's University Choir.

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