Engineering Brunswickan

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"DANCE OF THE YEAR"

Tonight will be the annual Engineering Formal Dance. This dance to be held in the Lord Beaverbrook is sponsored by the University of New Brunswick Engineering Society in conjunction with the Local Branch of the Engineering Institute of Canada. Both organizations have put a great effort forward to make this formal the best in its history and a large attendance is anticipated.

The evening will include spot dances and novelty dances with very lovely prizes. The Engineering Queen, Miss Janet Hunter, is to be formally crowned as a highlight of the evening.

This is a dance created for the express purpose of providing an evening for the Engineers. No one will be admitted without their invitation card under any circumstances. We feel sorry that entrance is limited but the committee could see no other way to cope with the problem of overcrowding.

Dance committee chairman, B. W. Ritcey wishes to express his sincere thanks to all members partaking in the preparations and particularly R. E. B. Moffatt for his tireless effort and generous donation of working facilities.

Decorations for the dance are said to be more extensive than in former years and the Collegians under the direction of Paul Stewart will provide the dancing tempo.

Engineers Trip to Saint John

Each year the members of the senior engineering casses anticipate the opportunity to take part in a class tour. This year's tour to Saint John was both informative and entertaining.

Under the leadership of Larry Keddy our group of some forty engineers set out for the sunny city on October 26.

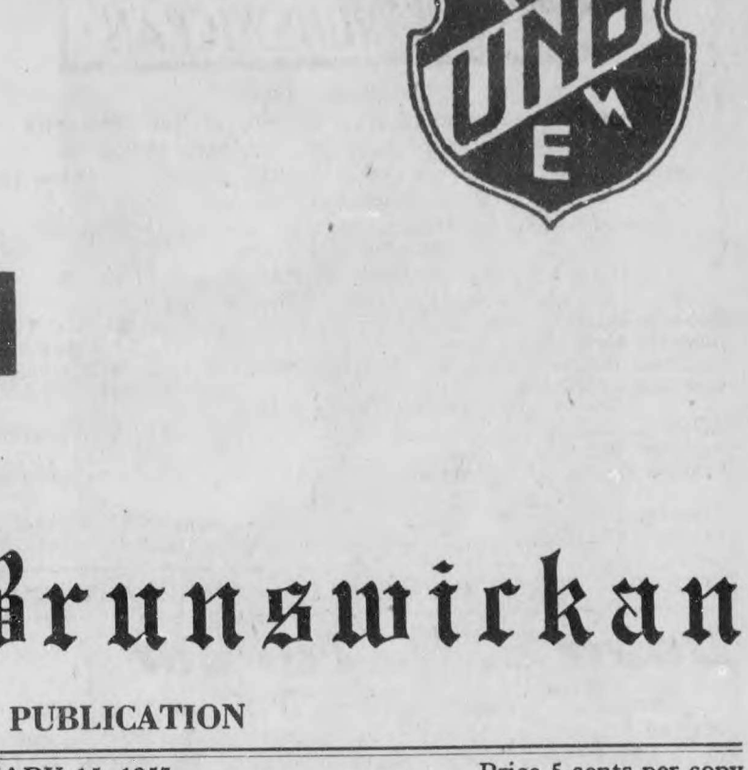
Our first stop was the world famous Saint John drydock.. The group was split into three parties under the guidance of senior drydock officials. After a brief historical lecture our guides conducted us on a very thorough tour of their opperations and we were enlightened on various aspects of design, construction, maintenance and company policy.

Our second host of the day was Simms Brush Company. Our guides conducted us on a tour of the factory in groups of five. The Systematic and efficient assembly of various types of brushes was very impressive. We were told the complete story of brushes from "pig to pantry" and saw how automation and synthetic nylon bristles have developed this industry.

Our very enlightened group then proceeded to Red Ball Breweries where we anticipated gaining a thorough knowledge of the brewing industry from 'hops to hallucinations'. Our hosts did not disappoint us. After many stories for adults only our chaperone Al Stevens thanked our host and we climbed aboard the bus and headed back to the capital.

Our good conduct on the return trip is a fine example which can be held up to future classes and tours. In closing we take this opportunity of thanking our co-sponsors, the Engineering Society and the University for making this trip possible.

Engineering Queen



Blonde, blue-eyed Janet Hunter was introduced to the Engineers at the Winter Carnival. Miss Hunter whose home is in Halifax entered U.N.B. as a sophomore after taking her matric at Queen Elizabeth High School in Halifax, N.S.

A girl of many talents, Jan has found time to be a cheerleader, work for the Brunswickan and rumor has it that she will appear in the Red and Black. We are proud to have her for our Engineering Queen.

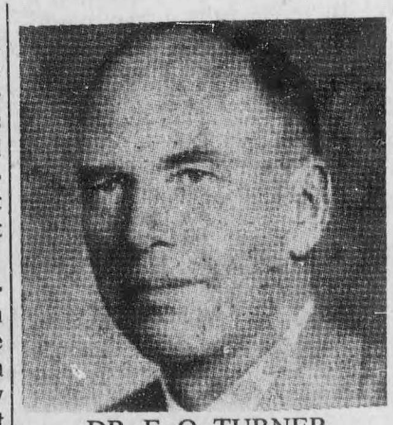
THE DEAN'S FAREWELL

This is the last message for the Engineering Brunswickan that I shall be writing. The University Senate has granted me permission to retire before this time next year. No tears should be shed by anyone on this account. I have had thirty-eight pleasant and interesting years at U.N.B.

One is tempted to look backward at such times, even though it is a sign of old age. The late General Harbord observed in speaking at a Newcomen Society meeting, that "we study the past chiefly because of it's bearing on the living present, and its promise for the future". It may be a surprise to some of you to learn that the graduating class in Engineering at my first Encoenia 1920, totalled only five students. One hundred and eighty-four students registered in the Freshmen class in Engineering last fall.

My early classes in Surveying had only four buildings to locate in their second year Surveying, the Arts Building, the present Civil and Mechanical Building, the Electrical Engineering Building which was then the gym, and of course the Observatory. Those of you who made the survey this Fall can appreciate the change.

I have every expectation that someone in position forty years will be making similar comparisons as to the registration and housing. Our friends are learning that we need and deserve their help. This well could be the beginning of a golden era for educators. Before long it may not be necessary to search for dedicated people to fill the ranks of our Faculty. But no matter how efficient the Faculty may become, the old axiom that students will get no more from their education than they are willing to put in, is still in order.



DR. E. O. TURNER

I expect to keep my home in Fredericton, and as always, I shall be pleased to have my former students come to see me whenever they come back this way.

May I wish you all a happy and successful future.

E. O. TURNER

GRADUATION

This year U.N.B. will graduate seventy-one engineers. After five years of study they have finally reached the first pinnacle of success in their profession. U.N.B. is proud of her Engineering Faculty and the men she graduates.

We the staff join with the University in wishing each one of them a happy and successful future.

The Professional Engineer and Public Life

Most people are prepared to accept in principle the idea that it would be a good thing if more Professional Engineers could be persuaded to take a more active part in politics. Professional Engineers, because of their training, are well qualified to view international and national problems in correct perspective; they are trained to budget their resources in the most efficient and effective manner possible.

In essence, politics may be thought of as the everyday business of trying to assess reducible and irreducible data and, from the resulting assessment, planning the wisest distribution of the wealth available to the community under consideration. Many of those who enter public life are well qualified to propound those principles which we in the democratic world treasure so highly, such as justice, charity, and freedom. Unfortunately these very principles involve much that is intangible and their presentation frequently involves so much excess verbiage that realities, which are also important, often are not given the attention they deserve. Most people find ideas much more simulating than facts. In the past men have fought for ideas, ideals, and principles. Probably they will continue to do so. Men have seldom fought because of a set of facts although hard facts have always determined the outcome of their fighting.

In short, wars are fought on behalf of such intangibles as freedom and democracy, seldom if ever because of such a tangible thing as a table of statistical data. Unfortunately it is often in the so called dry statistical data that we can find the underlying causes of unrest, both at home and abroad Prefessional Engineers are trained to deal with facts and to assess their relative importance. The collective wisdom of any important legislative body would surely be enhanced by the presence of one or more Pro-

(Continued on page 3)