



DALHOUSIE Gazette

Canada's Oldest Student Publication

Last Issue Before
Christmas Exams

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COMMITTEE STUDIES PLANS FOR RESIDENCE, RINK, STUDENT UNION

Awards Committee Discusses System

The Awards Committee met Monday night to consider the present condition of awards and the recommendations of last year's committee. Present were Chairman Carl Dexter, Pat Snuggs, Shirley McCoy, Bob Wilson and Bob MacDonald.

No concrete plans were announced after the meeting, except that revisions in both the Silver and Gold D award systems had been considered and would be brought before the Council in the near future.

The report of the last committee had recommended, among other things, that the Gold D be elevated to at least the equivalent of four Silver Ds and be a Council award to be given only for outstanding merit.

The constitution of the Glee Club was recommended for revision, as was the Gazette's. The relation of King's students should be defined. The D.A.A.C. system was recommended as a standard.

Civil Service Will Employ Students

Mr. G. A. Blackburn of the Civil Service Commission addressed a gathering of interested University students yesterday at noon between the hours of 12 and 1.

Mr. Blackburn informed the students that there are numerous opportunities of employment, either permanent or temporary, with the Commission, and went on to describe the different types and branches of work in the Civil Service that were available.

Mr. Blackburn went on to say that the Commission welcomed trained University students and presented an opportunity to them to establish themselves in government service with the benefits that were to be derived from such service.

Any student who was unable to see Mr. Blackburn and discuss the matter of temporary or permanent employment with him, and is desirous of further knowledge pertaining to this matter, is urged to watch the bulletin board for further announcements from the Civil Service Commission.

Dr. Kerr To Introduce C.C.F. Leader Coldwell

Mr. M. J. Coldwell, leader of the C.C.F., will visit Halifax, and the University December 9th. Although this date is very close to examinations, a large audience is expected to be on hand to hear Mr. Coldwell address a gathering of University



Gazette Photo by Soberman

Readers will remember the wager between Art Hartling and Publicity Director Jack Wilcox over whether or not there was adequate publicity for Macbeth. The result having been a tie, according to an announcement from Glee Club President Frank Bursey, the two agreed that both should eat their hat and are seen here doing so. Having consumed the thing, each pronounced the other a jolly good sport and reached for the emetics.

Past Dean of Law School To Pay Visit To Halifax

Montreal To Play Host To N.F.C.U.S. Christmas

The National Federation of Canadian University Students will hold their annual national convention in Montreal over the Christmas holidays.

This convention is expected to discuss in greater detail those matters which were discussed at the Maritime convention held at Acadia two weeks ago.

Questions and amendments to the constitution plus a clarification and enlargement of their programme will occupy a major portion of the convention.

Alton A. Lomas, Dalhousie delegate to the convention, has drawn up a tentative programme which he will present to the convention for further consideration.

C.U.P. Convention To Be In Quebec

The Editors of the Gazette will attend the annual conference of the Canadian University Press which will be held in Quebec City over the Xmas holidays. This is the first year in four or five that the Gazette has been a member since it left in 1945, after having won the Bracken Award.

The conference will deal with problems met by the C.U.P. in its attempt to rapidly distribute University Press news to Universities across Canada. It is also believed that the Conference will discuss the system of awarding the Bracken Trophy

Sidney Smith, President of Toronto University and past Dean of the Dalhousie Law School, is expected to visit Dalhousie University December 7th.

He received his Law degree at this University and returned as a lecturer at the Law School, where he rose to the position of Dean of the School. From Dalhousie, Mr. Smith went to the University of Manitoba as President, and thence to the University of Toronto.

While in Halifax, Mr. Smith will visit the campus, and it is expected that he will be asked to address the Law students, taking time out from renewing old acquaintances to do so.

Capacity Audience Attracted By Soap Bubble Research Experiment

Old-fashioned physics methods were used to uncover new facts of science at the University last week, when students heard a lecture by Professor Sir William Lawrence Bragg, OBE, MC, FRS, director of the famous Cavendish laboratories at Cambridge, England.

Sir Lawrence was the second distinguished lecturer to address the University during the past week. The campus was previously honored by the appearance of Sir Robert Watson-Watt, the discoverer of radar.

A crowded auditorium of students and technical personnel in Halifax heard Sir Lawrence Bragg give an account of his recent researches in crystal structure, illustrated by slides and movie shorts

Canteen Committee Slack; Council Wants Prompt Action

By BRUCE LOCKWOOD
Gazette News Editor

After a counting of heads which revealed a quorum, the second Student Forum in a week was called to order on Tuesday morning in the Gym. Since the last meeting, Council President McKinney said, the Committee entrusted with the problem of stands in the Gym had been consulting with Professor Theakston, and estimates were being obtained.

ENGINEERS ASSISTED BY BENNETT FUND

The Engineering Institute of Canada, the national society of the engineering profession, has raised an Educational Fund to assist promising engineering students in financing their courses.

The Institute administers the \$25,000.00 Bennett Educational fund, raised by Institute members, with the idea of financially assisting those students who may require this assistance while completing their course at the University.

The only security required for loans from this fund is a good scholastic record, character endorsements, and an undertaking to repay the loan as soon as possible after graduation.

The Institute offers other services to the engineering student. The library at Headquarters contains more than 13,000 volumes with access to many times this number through co-operative arrangements with other technical libraries.

An employment service maintains contact with employers of engineers throughout Canada and supplies to these employers' records of engineers seeking jobs or wider horizons in engineering. The service operates a classified advertising section of the Engineering Journal

Arising out of a motion by Sherman Zwicker for investigation into the possibilities of a new rink, a Committee was appointed to look into the possibility of a plan embracing the construction of a rink, a residence and a Student Union building, with priority given to the most needed.

Objections to hasty action were voiced, including the fact that the University was still engaged in its campaign for funds, which would mean that many members of both the Board of Governors and the Senate who might favour these projects could take no action now. There was also the problem of reconciling any student undertaking with the University's overall building plan.

The meeting felt that the Committee should get busy at once, and the following students were appointed:— Bob Knickle, Sherman Zwicker, Ross Hamilton, Windy O'Neill and Jack Lusher.

Canteen Committee Prodded
With reference to the inadequate Gym Store, a motion was to appoint another committee to look into the possibility of better facilities. It was announced that there was already a joint Council-Faculty committee, which had not met yet because it was for the faculty members to call meetings and they had not done so. A motion was passed instructing the Council members of the Committee to re-
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of the homely soap bubble, to show how the atoms in metals act under stresses.

He was congratulated by Dr. G. H. Henderson, professor of physics. Dr. Henderson had studied for a number of years at the Cavendish laboratories, which enjoy a wide reputation of high standards and excellent work in research.

Sir Lawrence also spoke of the work being carried on at present in Cambridge in the study of the solid state. He emphasized the fact that, although reactions between various metals are known to metallurgists, physicists have been unable to satisfactorily account for the peculiar properties resulting from these combinations. One takes these properties of metals for granted, yet they are rather re-

markable when one stops to think of them. "A metal is strong to a certain point," he said, "but then it will give, be deformed, and then still possess the properties of hardness and resistance to bending."

Sir Lawrence went on to state that research is chiefly concerned with the strength of metals; it is an attempt to discover why metals possess the combination of properties that they do. The problem is being tackled by means of a model of the atomic system in the metal. It has been found that a mass of small soap bubbles, each of a diameter of less than one thirty-second of an inch, form a working model which may be deformed and stress and strain measurements made which correspond to those which may be made on a metal.