

## GIVE US GOD ON A PLATTER That We May Glorify Ourselves

Christian missions on campus are to be tolerated if they are moments both of honest, objective discussion or doubt and of sharp, angry, personal involvement. The members of the Mission on UNB campus were just a few "convicted" and Christian students plus a dozen learned and pious experts on Christianity and other assorted fields of specialization and speculation. Nor was this mission to ("on", "of", "for", call it as you will) UNB on unwanted, uninterested or unregenerate innocents (or intellectuals). No Mission council is about to fold its hands and smugly wend its way heavenward on the humble souls of those fellow students it has saved. And certainly, no group of convicted and Christian students is going to worry about how many fellow (buddy-buddy like) students it did not save.

It took the University, and the Mission Council students, until Wednesday to get out from behind these facades. It took until Wednesday for us to say: "Stop this superficial evasion of questioning. Show us God, and we will believe." We are not sure that it was (socially) safe to admit that we are proud of being free human beings, believing in our own rights and privileges. We thought we were free human beings. We objected strongly enough to being inculcated with some tired old myth. But we knew by mid-week that we are free, when we ask for concrete truth . . . and are told **there is no God on a platter** for us to touch and handle for our own satisfaction.

At this moment of enlightenment, we threw up our hands that cannot touch and handle, and scorned myth perpetrators. We fled quickly from hard reality to easier doubt and self-belief.

For I am a free being, limited perhaps by chance, or by responsibilities. (I can give my limitations any facade, or "language" my intelligence can learn). But sometimes I do find it difficult to discern these limitations, sometimes I really do care to know just what they are.

And so we came to say out loud, show me the lines and limitations. We asked, finally, the essential question, wherein lies the Authority. And someone replied, there is no God on a platter.

I am a free being, my freedom is that I can decide to experience truth, I can decide to believe, I can decide to flee quickly. It is human to do either, or to continue to do both.

Because Christian Missions are human activities, the extent and depth of events and words and thoughts are immeasurable. We cannot evaluate to percentages the effects of bull sessions and dialogues between students and missionaries. Results of panel discussions and debates are not easily summarized and charted. Perhaps some of us experienced unrecognized moments of perception and stopped to consider ourselves, to look at others, and together to see beyond man to that reality of God that Bishop Neill suggested we examine, the personality and truth of Christ.

MARY-ISABEL TERRY

## THE ENGINEERS' STORY

With rolling r's and a taste for ale, Dr. William Brydame Jack came in 1840 from the Scottish University of St. Andrews to Kings College, Fredericton, as professor of mathematics, natural philosophy and astronomy. With a background of training in mathematics and physics — the two basic starting points of all applied sciences — he was fated to be one of the two men responsible for the birth of our Faculty of Engineering. The other was B.B.'s governor, Sir Edmund Head, who felt that the College should offer more than the old classical course. Thus it was that the Faculty of Civil Engineering was established in 1952 and Engineering Week, 1962, marks its 110th birthday.

On February 15th, 1853, the first lecture was given by one McMahan Creggan who was initially brought from England to investigate the possibility of connecting Halifax and Portland by rail via Saint John.

The University of New Brunswick was granted its Charter in 1859 and at that time, the Senate resolved that a successful student of that "special undergraduate course", Engineering, would be given a certificate. The first on record to be given this certificate is a Mr. Henry George Clopper Ketchum, June 5th, 1862. Mr. Ketchum was unusual in that he actually considered Engineering as a profession. He was particularly interested in the building of the Chignecto Canal. As we well know, his dream has not even yet come true. Mr. Ketchum left in his will a provision for the awarding of a silver medal to the student of Civils Engineering with the highest

standing in his class. The Ketchum Silver Medal is awarded each year and links the student of modern engineering to one who saw the first days of engineering practiced in this country.

In 1893 UNB recruited its first Electrical Engineering professor (M. Downing, B.Sc.).

There were at this time, usually six to seven students being granted certificates per year. Engineers being as aggressive then as now, they petitioned for the granting of degrees in Engineering at UNB. The Bill was passed in June of 1899, and the first degree was granted to Mr. Percy Smith.

After 1900 the number of engineering students increased and a building was constructed to house the departments of Civil Engineering and Drawing, Physics and Electrical Engineering, and Chemistry in 1901.

In 1902, the Engineering Society of UNB was established by students. There was evidence of much pride and enthusiasm. Membership was denoted by the wearing of a pin or other emblem. The Society's affairs were managed by a Board comprised of Engineering professors. In 1910, members of the Society expressed the opinion that the financial affairs of the Society should be handled by students and not faculty members. The faculty complied with this wish and the Society is still independent. The activities of this week are a testimony to its present efficiency.

We have no record of when the first Engineering camp was held but they did occur some years before the granting of En-

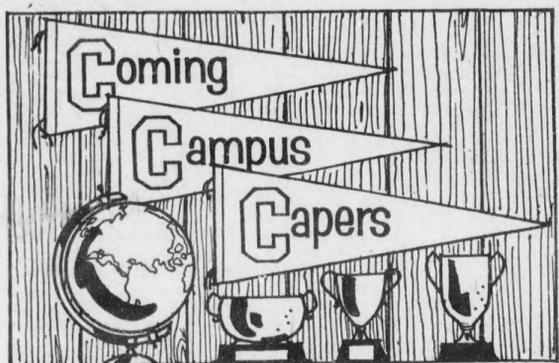
gineering degrees. It used to be held for the three weeks before the fall term rather than in the spring as now.

In 1907, degrees in Engineering were changed to B.Sc.'s in Civil Engineering or Electrical Engineering and a provision was made for the granting of M.Sc.'s in Civil Engineering or Electrical Engineering.

After the war, the engineering faculty grew and more space was needed to accommodate it. Memorial Hall was built in 1923 and the departments of Chemistry, Physics and Electrical Engineering moved in. Thus Electrical Engineering and Civil Engineering were left in the Engineering building to which a hydraulics lab was added in 1924.

In 1925 the Electrical Engineering faculty gained its independence from the Physics faculty. In 1944, the old gym was rebuilt and the department of Electrical Engineering moved into it in 1945. The Electrical Engineering faculty occupies this whole building now. In 1946 an addition to the old Engineering building accommodated the departments of Electrical and Mechanical Engineering. Thus, in 1946, our Engineers became firmly united under one roof.

Engineering is one of our youngest professions. A five-year term is required to assure Engineering students of an opportunity for other studies outside the field of technical training. They realize that they are our hope for achievement, power and wealth in the future, but far more important still, that they are citizens of the immediate future and as such, are well equipped to live in it.



<b>Wednesday, Jan. 24</b>	
6:00 p.m.	SRC Meeting, Tartan Room, Students' Centre
<b>Thursday, Jan. 25</b>	
7:30 p.m.	Rod and Gun Club, Movies and discussion, Students' Centre.
8:00 p.m.	Students' Wives Bridge Club, Oak Room, Students' Centre.
<b>Friday, Jan. 26</b>	
10:00 p.m.	Engineer's Formal, Eden Rock Motel.
<b>Saturday, Jan. 27</b>	
7:40 p.m.	Red Devils vs. St. Thomas, Lady Beaverbrook Rink.
9:00 p.m.	Archery Club Dance, Students' Centre, (Music by Radio UNB).
<b>Sun., Jan. 28</b>	
4:15 p.m.	Marionette Theatre, "Comedy of Errors", Mem. Hall.
<b>Monday, Jan. 29</b>	
8:30 p.m.	Marionette Theatre, "An Utopia of Cloud-Cuckooland", Mem. Hall.
<b>Tuesday, Jan. 30</b>	
7:00 p.m.	Bridge Club, Oak Room, Students' Centre.
8:30 p.m.	Red Raiders vs. Husson, Gym

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