

# VIEW FROM THE TOP

THE ENGINEER'S BI-WEEKLY

Due to the end of the semester it is with great sorrow and pain that I must leave the most respected and honourable position on campus. Yes, the position of President of the UPEI Engineers must be vacated for the upcoming year. I hope that our existence on the campus has not gone unappreciated. Students of UPEI, it is a jungle in the real world and our past year of outraging pranks, obnoxious character and off colour humour has definitely prepared you for this real world.

We are heartily sorry for these our misdoings: trying your nerves, chiseling in on your females, driving you to alcoholism and insanity to the brink of suicide; well, gee, we were only frigging around.

Once again, knowing all this preparation you received will not go unappreciated you may show it in a less colourful way. The next time you see an engineering student at a bar, you may buy him a drink. He will grin, nod his head in appreciation and think to himself, there goes a truly intelligent person who appreciates my existence.

Finally to you the non-engineering students of UPEI, we wish the best of luck to you and look forward to your employment under us when you graduate.

Sincerely,  
Angus Orford  
UPEI Engineers

a sparkling 7 and 3 mark. In post-season play the squad advanced to the league finals against the Warriors. In the best of three championship series the engineers lost two hard fought contests and were forced to settle for second place in the tough intramural loop.

When asked about the club's resurgence after a dismal campaign last year, a team official attributed the recent success to the inspired play of veterans Brian MacAdam, Dean Morrissey, and Anita Loucks. The vastly improved Sheldon Tweel, the strong inside play of Pat O'Grady and Fred O'Brien, and the fine outside shooting of Mike O'Grady were also factors in the emergence of the engineers as a legitimate basketball power.

With the loss of six team members through graduation, the engineers will be relying on rookies Dale Boswall, Mitch Spence, and Scott Ramsay to carry on the winning tradition next year.

The engineers also excelled in volleyball. The team totally dominated the league not losing a single match all season and went on to capture the championship by winning the post-season tournament.

Following is the Mechanics final exam for second and third year engineering students taking Professor Lin's Mechanics course. Answer all questions. The examination is 40 minutes long.

1. In fifty words or less, relate Newton's laws of motion to the theory of quantum mechanics and to the apartheid policies of South Africa.
2. A plane travels at a height of 3000 m. at a speed of 500 m.p.h. in a direction of N 31.5°W. The plane is shot down by a missile which travels at 1750 yards/min and at  $\frac{11}{3.679}$  rad. to the horizontal. Calculate the acceleration

and instantaneous velocity upon impact of the pilots watch of weight 200 grams. Consider friction.

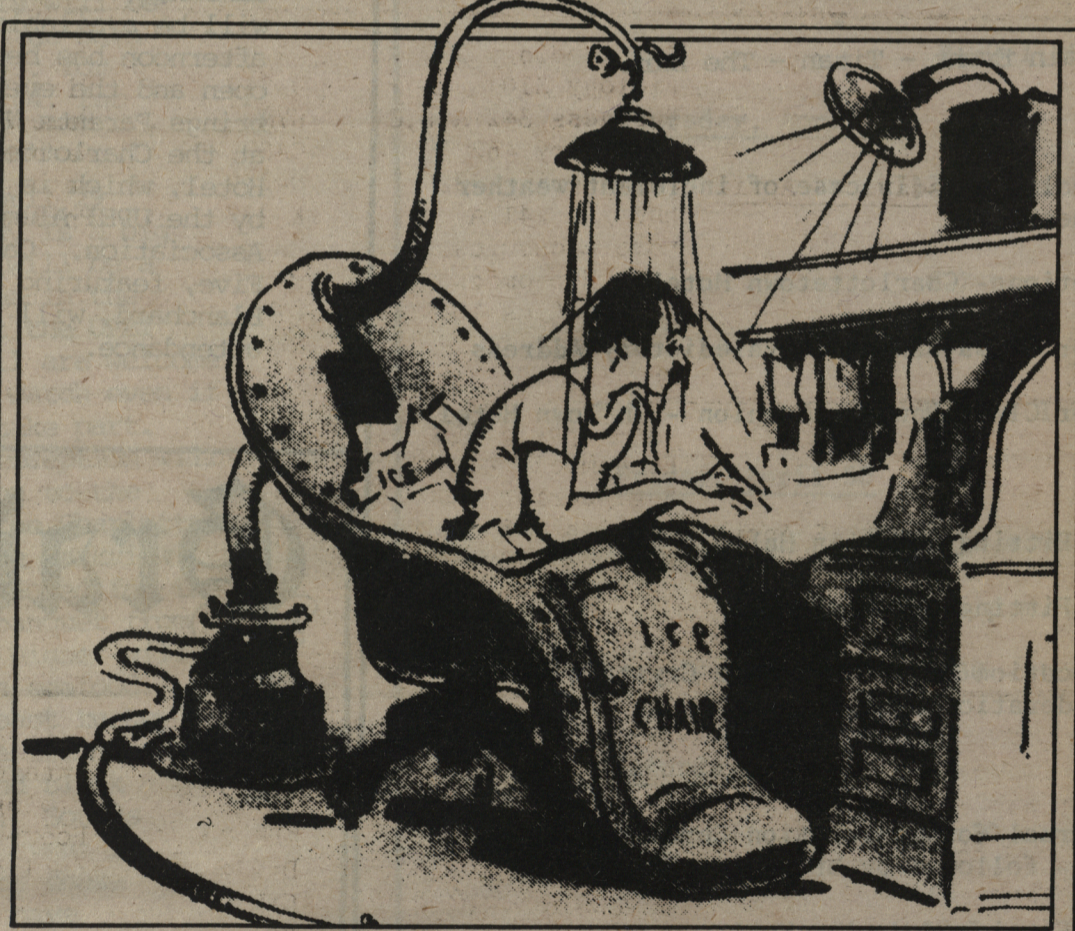
3. An engineer throws a 95. lb. commie through the south wall of the Barn. What is the momentum, angular acceleration, and mass change of the projectile?

4. Some useful formulae:  
 $1 \text{ atm} = 14.70 \text{ psi}$   
 $v_{\text{sound}} = 331 \text{ m/s}$   
 $\frac{F_s}{F_{sx}} dx = (u dx) \frac{s}{st}$   
 Calculate the centre of mass of the Duffy Building.

5. You have been supplied with a box of various electrical components. Build your own nuclear device.

Candidates are reminded that bribes will be accepted during normal hours all this week.

One final word of thanks to all my fellow colleagues in engineering, at the SUN, and last and most certainly least (in order of relative importance) the business, biology, and arts departments. Also, special thanks to me, Cranston Snord, for the vileness.  
Cranston Snord



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The Engineering Basketball Team recently closed out one of the most successful seasons in the organization history. The Engineers got off to a slow start, compiling a record of 1 win and 3 losses before Christmas. However, the team rebounded in the second half of the schedule and did not lose another regular season game en route to