

New Five Year Plan

Galley Slaves?

Chemical Eng., is defined by the American Institute of Chem. Eng., as follows:

"Chemical Engineering is that branch of Engineering concerned with the development and application of Manufacturing processes, in which chemical or certain physical changes of materials are involved. The work of the Chem. Eng., is concerned primarily with the design, construction, and operation of equipment and plants in which these unit operations and processes are applied."

Up until this year, UNB offered only a three year course in Chem. Eng., however, Prof. J. J. C. Picot, adequately schooled at both St. Francis Xavier University in Nova Scotia, and at M.I.T. in Mass, U.S.A., head of the Chem. Eng. Dept. at UNB, has announced that in 1960, the fourth year will be taught, and the following term, the fifth. Ninety per cent of the equipment for the fourth year has already been obtained, and installation has already commenced. The equipment for the final year of the course will be installed the following summer. This equipment will largely be composed of up to date mechanical equipment, specifically tooled to a small scale design, for Lab. operational use.

Some of the fourth year courses to be taught, are as follows:

Chem. Eng. Thermodynamics— a new course.

Unit Operations.

Unit Processes.

The Lab. will contain;

- (1) Reaction Kettles set up to study Organic Unit Processes.
- (2) Hydraulics Equipment to study fluid flow and corroborate empirical relations.
- (3) Heat exchangers of various types, for the study of Heat Transfers, as concerns;
 - (a) Liquid — Film Coefficients.
 - (b) Gas — Film Coefficients.

- (c) Condensation Coefficients.
- (4) Equipment for the study of evaporation, distillation solvent extraction, and mass transfer of all types.
- (5) The study of fluidization, filtration, sedimentation, etc.

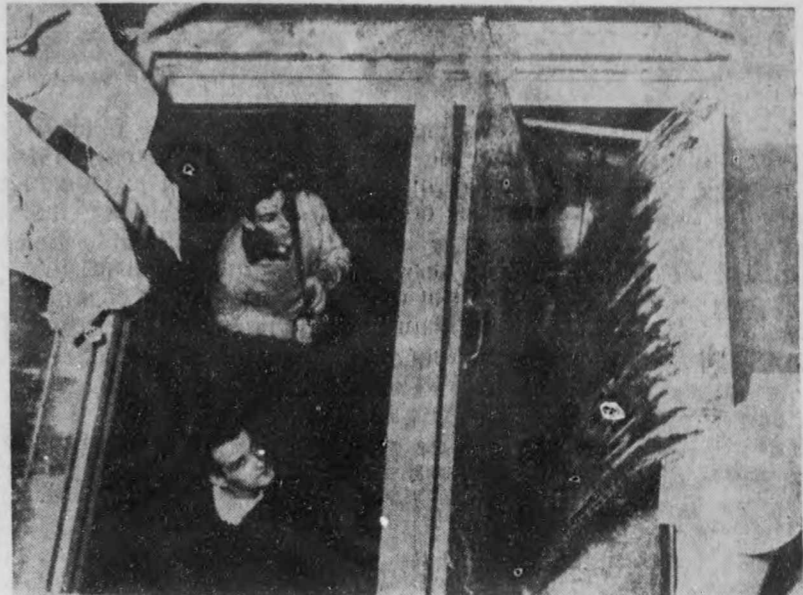


Photo: Archer-Shee

... No, it's just a hydraulics lab

Leotards Like Wow!

In conjunction with the survey of literary tastes a survey of opinions on women's clothing was also conducted. As a bone of contention, that controversial article—the leotard—was chosen.

Opinions represented nearly every conceivable attitude, from that of 'ughhh! believed to be the feelings of a confirmed misogynist, to the plea that they be worn more frequently and obtrusively, this latter obviously the cry of the frustrated philogynist. Some sample opinions:

Sexy

OK in cold weather.

Very flattering to girls with pretty legs.

Like wow!

One doesn't see enough of them.

Awkard.

Inconvenient.

Let's get back to nylons.

Some sexy.

Can't blame the girls for wearing something warm.

Most favourable if anatomy is agreeable.

Not for classes.

I like leotards.

Nice.

Great.

I don't like them.

For beatniks.

Great!

And this gem: Never seen one yet. What is it anyway? My wife never wears them.

And throughout this sentiment prevailed:

"It all depends on who is wearing them."

All of which in no way resolves the question: "To wear or not to wear?", except in rephrasing a phrase. Wear them anyway. It all depends on who is watching them.

CLUE: unscramble to determine home town of Girl #1—tamfotrwaow.

CLUE: Girl #2 comes from near the hometown of Girl #1.

CLUE: Occasionally I reverse my scissors and make a giant circle Girl #4.

We didn't know what to put in this space . . .

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Interviews January 28 and 29

Graduating this term? Then like thousands of fellow graduates across Canada, you're on the threshold of a budding career. Before you decide on that all-important first position, have a talk with Shell. In the departments listed, the following types of grads are required:

MANUFACTURING—Chemical and mechanical engineers, and chemists.

MARKETING (Sales and Operations)—Chemical, mechanical and civil engineers. Non-technical graduates if bi-lingual.

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