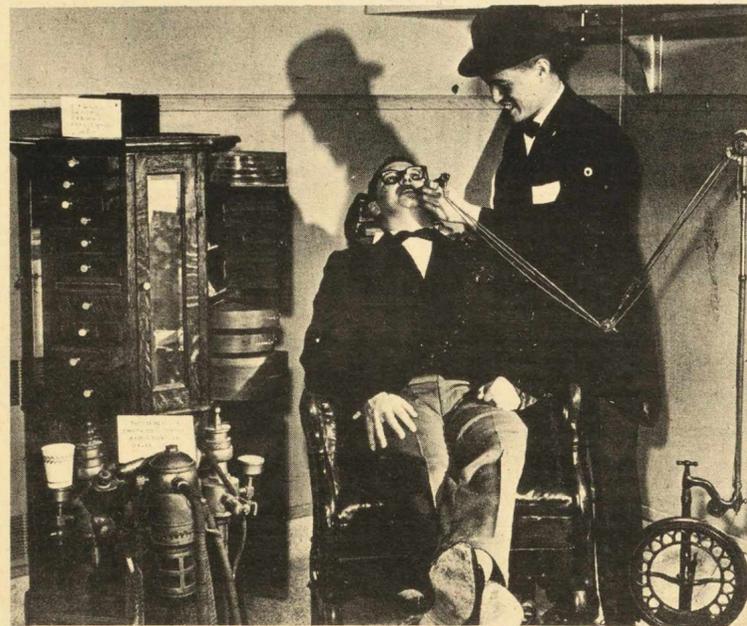


# Intro - Dal '67



## Tooth Extraction - Circa 1880

How did the dental profession operate 90 years ago? When the last Open House was held at Dalhousie in 1965, dental students presented this display. This year visitors to the Dent Building on the Forrester campus at Dalhousie will see a small dental clinic in operation.

(Photo: Duggan Enterprises)

### Dalhousie's bi-annual Open House program...

#### INTRO-DAL '67 WILL ATTRACT 10,000 TO CAMPUS DISPLAYS

About 10,000 people -- are expected to invade Dalhousie University campus during the one-and-a-half day open house weekend on March 10 and 11.

The university's biggest public event, the open house is being called IntroDal '67 - short for Introduction to Dalhousie, 1967, and it is expected to be an even greater success than it was two years ago, the last time it was held.

More than 600 students and nearly 100 faculty members are working together, planning myriad displays and demonstrations which will give the public an opportunity to see something of work and life at a university.

All the departments in the university are taking part in Intro-Dal, and there will be more than 100 displays or demonstrations.

Intro Dal will be officially opened by Lieutenant-Governor H. P. MacKeen, and Premier Stanfield, who is also the province's minister of education, and other government and civic dignitaries, are expected to attend the opening ceremonies.

Everything from a lie detector to a model volcano to a dummy lawyer will be incorporated in the departmental displays arranged for the two-day open house.

In the Arts and Administration Building poetry readings in a coffee house atmosphere will be the English department's contribution, when professors take time out to add satirical comments to the comical story of the life of an English student during his years at college.

A film of the IBM Puppet Show used at the New York World's Fair will be shown by the philosophy department in the Arts and Administration Building and depicts Sherlock Holmes solving a mystery using a particular type of logic.

A cabaret-style room with a Spanish decor and girls dressed in native costumes, will be set up in the Arts and Administration Building and the Spanish department will show film slides in the same building. In addition to providing information on the Soviet Union, the Russian department will have continuous showings of slides in a semi-dark atmosphere. At the same time films will be presented by the Faculty of Dentistry and the School of Dental Hygiene in the

Dental Building, and staff will be on hand to answer questions and take part in demonstrations and discussion periods.

The department of biology will have an extensive display in the Forrester Building. Visitors will be able to see students at work in the laboratories, inquire about careers open to biology graduates, research aspects of biology will also be seen in radiation, physiology and genetic displays. Biological oceanography, cytology, the birth of a chick and the electron microscope will be other attractions offered to the public by the biology department.

Budding scientists will be able to visit the Sir James Dunn Science Building to see various projects prepared by the science departments. Physics exhibits include laser beam experiments, analogue computers, and a special low temperature physics display will be shown every hour. Geology will have a model volcano, geyser and glacier and engineering will show surveying and drafting equipment. The chemistry theatre and laboratories will show such things as X-ray diffraction in structure determination, manufacture of nylon, chromatographic separation, and qualitative analysis of organic compounds.

Faculty houses on LeMarchant Street, University Avenue and Cobourg Road will be open to visitors and faculty members will be on hand to describe displays. Pharmacy will demonstrate the manufacture of pharmaceutical preparations and education will have a setting of a schoolroom of years gone by and a modern one depicting the innovation in teaching aids. Nursing, German, sociology will also have displays and films.

In the Medical Science Building, physiology will give research demonstrations of oscilloscope brain waves; biochemistry will illustrate techniques used in the control of blood sugar, biochemicals genetics and immunochemistry; and pharmacology will show the effects of drugs on the electrical activity of the brain.

In the Pathology Institute, the department of microbiology (bacteriology) will give a demonstration of medical viruses and developments in cancer research; pathology will demonstrate methods of blood testing and illustrate studies made on sex hormones.

Information booths will be located in each building, and guides will be available to assist and direct visitors. Regular tours of the New Law Building and the Clinical Research Centre will also take place, and a prize will be awarded to the best departmental display.

### Schedule of events, and displays scheduled by student organizations for visitors during Intro-Dal '67:

A & A Building:  
Room 218 I.S.A. Display consisting of:

- West Indian Display
- Large Colored map
- Steel drums
- Straw handbags
- Painted skirts
- Shell jewelry
- Dishes
- Bamboo Ware
- Dolls

- Indian Display
- Charts
- Jewelry
- Handicrafts
- Dresses

### African Display

- Books published in Africa
- Clothing
- Carvings
- Drums
- Handicrafts

### Chinese Display

- Replica of a Chinese fort (walk in)
- Chinese pictures (made of feathers, shells, soft wood)
- Paintings by Chinese Students
- Ivory statues and ornaments
- Miniature Chinese junk

Fashion show includes examples from:

- |             |             |
|-------------|-------------|
| Malaysia    | West Africa |
| Hong Kong   | East Africa |
| India       | Germany     |
| Greece      | Syria       |
| West Indies |             |

### Life Sciences busy locale

#### Philosophy

What is philosophy? Come and find out. The Philosophy Department is presenting detailed outlines of its degree program with an emphasis on literature. Also included are photographs of the early philosophers with outlines of their lives and ideas.

#### Classics

The three main dimensions of classics—classical philosophy, literature and language, and history - are being presented through the media of display cases, statues, films, posters and books.

#### English

Are you an English buff? At the English Department display you'll hear recordings of Leonard Cohen, Bob Dylan, Robert Burns, Medieval music, and the readings of Shakespeare, Ginsberg, Eliot, and others. There will be freshmen, international and rare book exhibits with blown up illustrations from various works, such as those of Dickens and Thackeray.

#### Romance Languages

Romance Languages, comprised of French and Spanish, is presenting an exhibition including a French style cafe and discotheque, course evaluations, slide shows, posters and cultural displays. If you have a flair for languages of the Old World be sure to see this display.

#### German

The German Department's contribution to IntroDal '73 will include a display of text books, posters, a slide show, cultural and literary exhibits. There will also be a representative from the German Department in the language lab in the Killam Library.

#### History

Interested in history; Dalhousie history in particular? Then the History Department exhibit is for you. Included will be letters of Dalhousie professors, photos of Dalhousie as it was years ago, and a display of books by the various department members. A slide show will also be featured.

#### Biology

The general theme of the Biology Department's IntroDal display is undergraduate education and student and faculty research. To illustrate this the following exhibits will be displayed:

- teaching methods using an audio-tutorial
- divinity of organisms
- cell biology (electron microscope)
- ecological demonstration (information on Sable Island)
- developmental biology
- tour of the greenhouse

#### Psychology

The Psychology Department will present a variety of displays and demonstrations to introduce visitors to the many facets of experimental psychology at Dalhousie. These will include a videotape program giving a general overview of the activities of the department as well as shorter videotapes of specific experimental procedures - e.g., a tape of experimental brain surgery - and electrode implantation techniques.

Also featured will be several "live" displays of both humans and animals under different psychological research conditions. Many of the displays will be presented by students and represent projects involved in their course work.

#### Mathematics

Would you like to play computer games? If so, the mathematics display is a must. Movies, talks and displays are also featured.

#### Political Science

In this world of political confrontation and struggle, the study of political science gives an insight into the many intricacies of politics. Featured in this display are slide shows, pamphlets and books on all phases of political science.

#### COMPUTER CENTRE

Come and see the machinery that produces all the answers. The operation function of the computers will be explained by computer centre personnel.

# A Nostalgic look at past Intro Dals

Why look at past Intro Dals? For one thing, Dalhousie Open House has been a biannual tradition for over ten years. What's so amazing about that? Mainly the fact that it is organized entirely by students. A look at what Intro Dal has included for the last six years may give you an idea of the magnitude of such an undertaking. From the headlines alone, the continuity of the event is obvious. Each year builds upon a foundation of ideas and projects inherited from the last but with the aim of increasing the variety, scope and efficiency of the operation. So browse through the following articles, linger with those that catch your fancy - who knows, this could be the start of something big. If you feel inspired, don't hesitate to let us know. We're on the third floor of the S.U.B. (on the way to the Grawood) from 9:30 a.m. to 4:30 p.m., Mon. to Fri. Or give us a call at 424-3831.

# Intro Dal '71

## WELCOME TO DALHOUSIE



Dr. Henry D. Hicks  
President

"We were delighted in '65, '67 and '69 to see how many Halifaxians and, indeed, Nova Scotians from outside the metropolitan area, made the effort to come and see the university. We hope that this year will be no exception and that there will be a large number of visitors to recompense the students and faculty members who have taken time from their studies and research to set up the displays.

"The fact that you may have to cross a temporary 'drawbridge' over a 'moat' to enter the Arts and Administration Building should not make you feel that Dalhousie is trying to isolate itself from the community. Indeed, the province beyond. We hope that Intro Dal will help bring this about and that you will feel free throughout the year, if you have any questions about the university, to call our Information Office or the Dalhousie people you may meet while visiting IntroDal.

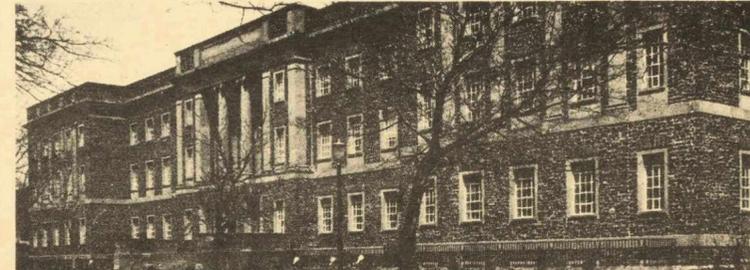
"Visitors will be interested in different aspects of the university, and perhaps it is not appropriate for the President to emphasize any one in particular. However, we are all very proud of the Izaak Walton Killam Memorial Library which is a new structure opened since the last IntroDal programme in 1969. I think you will find this an exciting and beautiful building as well as an extremely functional one.

"I hope that all of you who visit us may learn something new about Dalhousie as a result of the efforts of the many members of our staff and student body who have worked so hard for IntroDal '71.

Henry D. Hicks

# INTRO DAL '73

Old and New



### Geology, Engineering featured at Dunn

#### Geology

What happens when a volcano erupts? Do glaciers move? How is a mountain formed? The answer to these and many other questions will be provided by the geology display on the third floor of the Dunn Science Building. The Geology Department and the Dawson Geology Club are combining their efforts to produce displays which include:

- Active displays:**
- continuous film shows (volcanoes, glaciers, etc.)
- an active volcano (every half hour)
- flowing glacier model
- steam formation model
- fold experiments (mountain building)
- study of rocks under microscopes
- minerals and fossils of Nova Scotia (take a chunk home)

#### Static displays:

- glacier models
  - drill hole in Bermuda
  - geologists bush camp
  - bond displays
  - geology and everyday life in Nova Scotia
- Geology is also sponsoring another pair of exhibits in the Life Science Building - an electron probe laboratory and a scanning electron microscope lab.

#### Engineering

The Engineering Department is presenting a number of displays in the Dunn Building. Twenty minute films will be shown; a display entitled, "Abacus to Computer", will be featured; and a display depicting "Flow Conditions In An Air Duct" can be viewed. Experiments in materials science, broken down into three categories: tensile deformation, hardness and structural transformations will be displayed. The Wankel rotary engine and stress analysis of a truss will also be shown.

#### Physics

Come and see what physics is all about by taking in these displays:

- A half hour talk and demonstrations: "Fact and Fun in Physics Today", low temperature liquid nitrogen show.
- Displays for visitor participation:
- Computer games
- nuclear chain reaction
- measurement of response times
- Electronic dice.

- Static displays:**
- lasers, communications and pollution detection
- servo mechanisms
- absorption of particles
- holography
- needle in a haystack, recovery of signal from noise
- semi-conductor devices
- Slide show: "Total Solar Eclipse of July 10, 1972"

Conducted tours of research labs -

- superconductivity
- ultrasonic attenuation
- Mossbauer effect
- de Hass - Van Alphen effect.

### LANGUAGE LABS

Demonstrations in teaching techniques through the use of tape recordings are featured in this exhibit. An invitation is extended to visitors to continue their tour of the facility after the guided tour is completed. A slide presentation will also be featured.

### ECONOMICS

With today's ever-increasing emphasis on economic problems, this display will answer some of your questions on money, unemployment and international trade. The use of the computer in solving economic problems will also be illustrated. Check the IntroDal booth for the location of this exhibit.

### College of Art active entry

The Nova Scotia College of Art and Design is taking an active part in IntroDal '73 with an information booth in the Arts Centre.

Detailed information will be available in the areas of degrees offered, courses admission criteria, and other aspects of the College of Art. There will also be an exhibition of student work in the Arts Centre.

### Mount display features 'living'

"EDUCATION FOR LIVING AND EARNING A LIVING" - that's the theme of the Mount Saint Vincent display which features a slide presentation with shots of the Mount campus, student participation and many of the other activities are part of the MSV scene.

There will also be static displays and information concerning admission procedures and course outlines. For a look at life and learning at the Mount don't miss this display. The Mount display is on the third floor of the Arts Centre.

### 17 sports, 22 clubs on display

Displays depicting more than 17 inter-faculty sports and 22 different recreational clubs within Dalhousie University's athletic department and physical education program will be exhibited in Dalhousie Gymnasium during the two-day open house.

Highlighting their program will be a presentation of centennial awards by Lawrence Montgomery of the Nova Scotia department of physical education, gymnastics and modern dance on stage, physical fitness testing by physical education students, male and female mixed hockey in Dalhousie Memorial Rink followed by the Dalhousie invitational judo match.

Athletic films will be shown and an outline of the department's physical education course which was inaugurated this past season will be given for those interested in professional preparation.

Visitors will see visually at the exhibit booths in the Dalhousie gymnasium what the department is concerned with. Uniforms, equipment and safety devices will also be on display.

Interfaculty basketball, squash, slim and trim, sample hockey practice, mixed badminton are among the other demonstrations taking place during the Intro-Dal '67 program.