

WELL KNOWN EUROPEAN GEOLOGIST TO GIVE LECTURE

□ Professor M. Vuagnat, Dean of the Faculty of Science at the University of Geneva will be visiting Lakehead University's Department of Geology during March 24-26.

Dr. Vuagnat was formerly the Chairman of the Department of Mineralogy and Petrology at Geneva. He is one of the most influential of the European Geologists and has made a life-long study of the geology of the Alps. Lakehead University is very fortunate to have Dr. H. Loubat, one of Professor Vuagnat's former students as a member of its Department of Geology.

During his brief visit to Thunder Bay, Professor Vuagnat will have an opportunity to see something of the regional geology and will also give a lecture entitled 'Volcanic Greywackes and Low-Grade Metamorphism in the Alps'. The lecture will be illustrated with photographs of the Alpine mountains and will be held in Room 126 (CB) at 4 p.m. on Wednesday, March 25.

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NEW ART DISPLAY IN AESTHETICS GALLERY

□ An exhibition of works of art by members of the "Man and His Arts Course" will be on display in the Aesthetics Society Gallery from March 23 through March 28. The exhibit is open to the university community and the public.

These representative samples of works in various media will illustrate the students' endeavors - not to produce finished paintings, but to explore the elements of painting such as lines, space, structure, light and color, and to express themselves through familiarity with the tools of the artist.

On Wednesday, April 8, there will be a presentation of projects by some of the art students of the Man and His Arts course. On the agenda are films, slides and multimedia presentations. Everyone is cordially invited. It will be held in room 1021C from 8-10 p.m.

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CONCERT CANCELLED

□ The Wednesday Night Music Concert scheduled for March 25 has been cancelled. Wednesday, April 1 will be the date for the final concert in the series.

DISPLAY ON CAPITALIST SYSTEM NOW IN L.U. LIBRARY

□ A display depicting the System of Capitalism is now on exhibit in the Lakehead University Library (main floor). It was arranged by Thunder Bay resident, Carl Wahl who is presently attending the University of Toronto Library School. Mr. Wahl is doing his practice work at Lakehead.

The first of three display cases in the exhibit includes hard-cover books such as "The Triumph of American Capitalism", "Capitalism as a System", "The Development of Capitalism in Russia" and, naturally, "Capitalism" by Karl Marx. The display is labeled 'the system. . capitalism'.

"The medium . . business and finance" is boldly symbolized in the second case by large dollar and British pound signs and Canadian dollar bills. Canadian and American business publications and books such as "The World Who's in Commerce and Industry" fill the entire case.

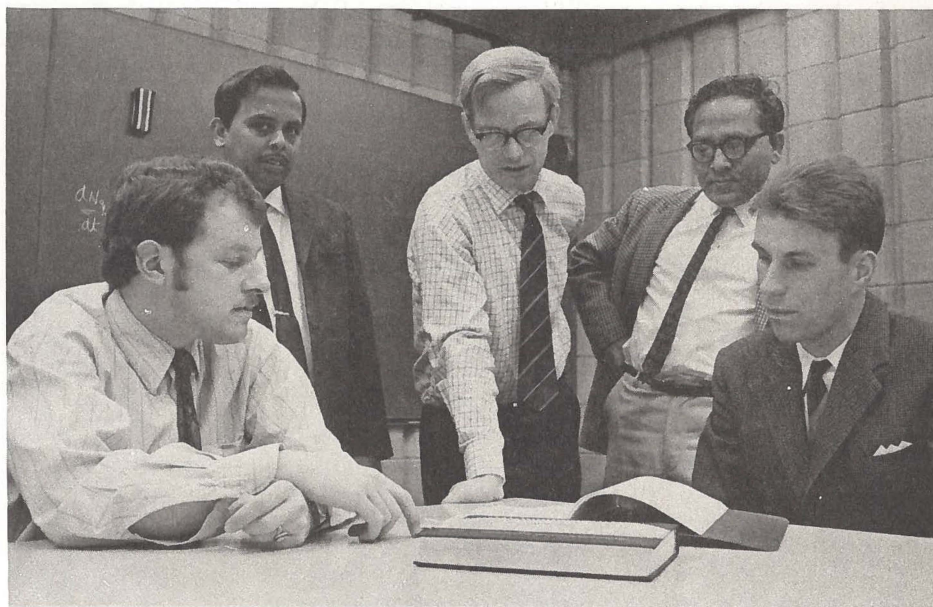
The third case symbolizes that "the result of capitalism is higher profits". Backed by a rising

graph of 1969-70 profits are books on data processing, business automation and merchandising, all joined together by reams of curling computer tape.

The display will continue until the end of March. It was inspired by Reference Librarian, Irene Dawson. She explained that a second display celebrating the anniversary of Lenin's birth and the advent of the Communist System will be set up in the library during the first week in April. It will provide an excellent contrast to the Capitalism display and should be of interest to the university.

VISITING LECTURER

□ Lakehead University History Lecturer, B. Greenhouse will teach a six-week summer course at the University of Maine, Fort Kent campus beginning in June. The course is entitled "Maritime Provinces, History and Culture" and it will consist of three weeks of classes followed by an additional three week tour of the Maritimes.



PHYSICS DEPT. ON THE MOVE

Left to right: G. Smith, B. S. Krishnamurthy, D. G. Hughes, V. V. Paranjape and M. Kriechbaum

□ Five members of Lakehead University's Physics Department are shown above prior to their departure for Dallas to attend the annual meeting of the American Physical Society from March 23 through March 26. This meeting is a major annual conference for North American Physicists.

The group will present four original contributions to recent developments in theoretical solid state physics. These research papers will communicate the results of some of the work presently being done by members

of the group here at the Lakehead.

The papers to be presented are:

"On the Possibility of Bose Condensation of Optical Modes of Semiconductors". (Dr. Krishnamurthy and Dr. Paranjape)

"Mott Transition in a Magnetic Field". (Mr. Hughes and Dr. Paranjape)

"Galvanomagnetic Effects in 'n' type Germanium in High Electric Fields". (Dr. Kriechbaum)

"Phonon Excitation in Narrow Gap Polar Semiconductors". (Dr. Smith)

□Deadline date for all time-cards in the payroll office will be Wednesday, March 25, 1970 at 5 p.m. instead of Thursday, March 26, 1970 at 5 p.m. due to Easter Staff Holidays. The next part-time hourly wages will be paid on April 3, 1970.

FIFTH ECONOMICS CLUB MEETING

□The Lakehead University Economics Club will hold their fifth meeting on Wednesday, March 25 in the Aesthetics Lounge at 8 p.m. Their guest speaker will be Professor Ralph Harris of the Department of Economics, University of Manitoba who will give a talk entitled "The Economics of Innovation". Coffee, donuts and beer will be served. All members of the university community and the public are invited to attend.

MATHEMATICS RESEARCH WEEK

□ The Mathematics Department is arranging a "Research Week in Geometry" to be held March 31 through April 4. The Principal speaker will be Professor Gian-Carlo Rota, from the Massachusetts Institute of Technology, who will give five, one-hour lectures on 'Combinatorial Geometrics'. All mathematics majors and anyone interested is invited to attend.

THE CASE OF THE MULTIPLYING POTHOLES

□Claude H. M. Smith, Director of Planning and Physical Plant at Lakehead University has issued a memorandum to all vehicle operators on campus: "Our parking lots and unpaved roads are going to break up badly this spring," he said. "Please use extreme caution when driving on campus for your own safety and comfort, and please remember the pedestrian is at your mercy. We will do our best to maintain the parking lots and roads, however we ask for your cooperation at this time."

□LU WEEK is published weekly by the Dept. of Information Services at Lakehead University, Oliver Road, Thunder Bay, Ont. and distributed free of charge to faculty, students, administrative staff and friends of the University. Copy should be sent to the Information Office by 5 p.m. on Wednesday for publishing in the following WEEK.

Judy B. Breakey, Editor
Gail Keffer, Secretary

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EXCERPTS FROM A REPORT ON THE EFFICIENT READING COURSE

-Prepared by Dr. F. Colman, Ass't. Professor, L.U. Dept. of Psychology.

□The efficient reading course was offered at the request of Dr. Melnyk, Chairman of the Psychology Department in collaboration with Dean Ryan. (ed: L.U. Dean of Arts). Since this was the first opportunity of this type for me. I decided to offer the course in a condensed version a number of times in order that the course might, over the year, develop solid structure and foundation upon which to work on subsequent occasions.

Consequently the course was offered on three separate occasions. Each time, it ran for four weeks with one 2-hour class a week. The first course ran in late November and early December (1969). The second time the course was offered in late January and early February. The third session, which is now in progress, has the largest number of participants, approximately 30, which probably approximates the optimal number in such a course.

In each course, the first two classes were spent on increasing the rate of reading while the last two were spent on reading comprehension. It soon became apparent that this was really a "crash" course in that a lot of different principles and techniques were discussed in the relatively short time of four weeks.

At the same time, it became apparent that continual practice with the different techniques and skills was most important - practice which should probably stretch over a longer period than four weeks in order to divide the maximum profit from the practice.

Throughout the year, students

were being sent to me so that their reading efficiency might be tested. The value of offering such a service soon became apparent and would necessarily have to be a part of any future endeavours in a reading program.

PROPOSED EFFICIENT READING COURSES

Two courses should be offered once each term. The first course could take place in October and November (8 - 9 weeks). The second course could run through late January, February and early March (8 - 9 weeks). There would be one 3-hour class a week. Besides the obvious increase in practice-time for skills to increase rate and comprehension, two other additions are being suggested. First, there would be a new emphasis on rapid comprehension using an apparatus developed for this called a tachistoscope. This equipment would be used in regular class time. Secondly, there will be time spent in the latter part of the course on the various types of reading which the students are involved in outside the context of the course.

PROPOSED READING CLINIC

Facilities should be made available for the measurement of reading skills. At present, the basic requirements would be one piece of equipment and an assistant to help in testing. The new equipment would consist of an eye-marker camera which records eye-movements during reading.



WEEKLY EVENTS

MONDAY, MARCH 23

Opening of Exhibition of artwork by "Man & His Arts" students Aesthetics Gal.
7 pm French Club Film - "Le Corniaud" Aud.
9 pm Cambrian Players Reh. Aud.

TUESDAY, MARCH 24

7 pm Cambrian Players Reh. Aud.
8 pm Sociology/Anthropology Club Panel Discussion- "De-Canadianization of Our Universities" Rm. 135

WEDNESDAY, MARCH 25

11:30 am Film Appreciation Club
-12 mid. Films - "The Poppy is Also a Flower" and "In the Heat of the Night" Aud.
2 pm Economics Staff Seminar-guest speaker Professor Ralph F. Harris, Professor of Economics, University of Manitoba "Public Policy and Economic Considerations in the Development of Commercial Supersonic Transport" Rm. 1025
4 pm Department of Geology Speaker - Prof. M. Vuagnat, University of Geneva - "Volcanic Greywackes and Low-Grade Metamorphism in the Alps" Rm. 126 Board Rm.
8 pm AMS Meeting
8 pm Adult Student Club speaker - Dr. Allan Newcombe, Canadian

Peace Research Institute
-"The State of Peace Research Today" Rm. 135
8 pm Economics Club Speaker Prof. Ralph F. Harris, University of Manitoba- "The Economics of Innovation" Aesthetics Lg.
8 pm Thunder Bay Mental Health Association - Guest speaker - Mr. Kenneth Jupp, Ontario Branch - Canadian Mental Health Association Rm. 512

THURSDAY, MARCH 26

Argus Films -
12 noon The Ballad of Crowfoot
2:30 pm and other short movies U. C.
7:30 pm concerning Indian life. Theatre
7 pm Association for Children with Hearing Disabilities Fac. of Ed. Theatre

FRIDAY, MARCH 27

Good Friday, University closed all day.
12 noon- Argus Films Aud.
12 mid.

SATURDAY, MARCH 28

9 am Cambrian Players Reh. Aud.
6 pm I.S.O. Film Aud.

SUNDAY, MARCH 29

2 pm Cambrian Players Reh. Aud.
7 pm W.U.S.C. meeting Rm. 1023

* * * * All events subject to last minute change.