

WEEK

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JANUARY 25, 1974

Forestry Symposium

The Sixth Annual LUFA Forestry Symposium will be held on Saturday, February 2nd. This year, the Symposium will focus on: "The Effects of Logging on the Environment". The symposium series is organized by the Lakehead University Forestry Students - this year under the co-chairmanship of Robert Baxter and Derek Dool, both third year degree students. Invitations have been extended to Professional Foresters in the Northern Ontario area, interested students, faculty and the general public are invited to attend.

The afternoon of February 2nd will be devoted to speakers who will discuss logging and the environment from ecological and industrial points of view. An evening of dining and dancing at the Ortona Legion

will complete the day's activities.

Speaker's papers and a digest of the proceedings will be published and made available - at no cost - to those attending the symposium. Anyone else interested in obtaining a copy of the symposium proceedings may do so by contacting the Secretary of the Lakehead University Forestry Association.

Since its inception six years ago, the Forestry Symposium series has grown in size and scope. The 1973 Symposium which dealt with the Future Role of Forestry was especially successful with approximately 200 students, faculty and Government and professional foresters, attending the lectures and more than 100 people attending the dinner and dance.

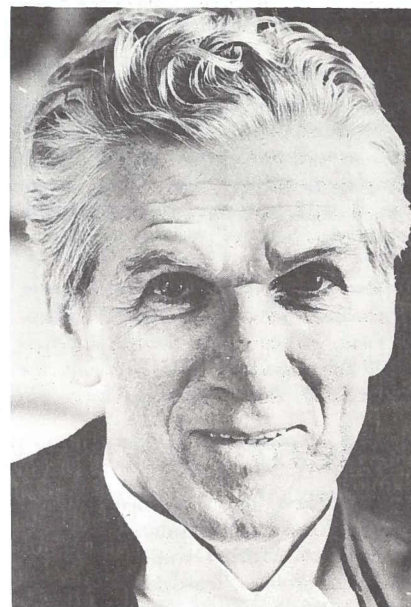
A tentative timetable and list of speakers follows:

- | | |
|------------|---|
| 11:30 a.m. | Registration |
| 12:30 p.m. | Introduction |
| 12:35 p.m. | "The Effect of Logging on Fish and Wildlife" by Mr. H.J. Timmerman. Mr. Timmerman is a Regional Biologist with the Ministry of Natural Resources |
| 12:50 p.m. | Discussion |
| 1:10 p.m. | "The Impact of Forest Management Practices on Boreal Ecosystems" by Dr. J.A. Nicolson. Dr. Nicolson is a Research Scientist in the Resources Management Section of the Department of the Environment based at the Great Lakes Forest Research Centre. |
| 1:25 p.m. | Discussion |
| 1:45 p.m. | "The Effects of Logging Equipment on Established Reproduction, Subsequent Regeneration and Ground Conditions" by Mr. G.F. Weetman. Mr. Weetman is the President of the Canadian Institute of Forestry and an Associate Professor in the Faculty of Forestry at the University of New Brunswick. Until 1972, he was a member of the Pulp and Paper Research Institute of Canada. |
| 2:05 p.m. | Discussion |
| 2:30 p.m. | Coffee Break |
| 3:00 p.m. | "The Future Forest" - speaker to be announced |
| 3:15 p.m. | Discussion |
| 3:35 p.m. | "An Industrial Viewpoint" by Mr. M. Dixon. Mr. Dixon is Woodlands Manager for the Great Lakes Timber Co. of Thunder Bay. |
| 3:55 p.m. | Discussion |
| 4:15 p.m. | General Discussion |
| 5:30 p.m. | Refreshments at the Ortona Legion |
| 6:30 p.m. | Dinner - Ortona Legion |

After dinner speaker to be announced.

9:00 - 1:00 Dancing

Additional information may be obtained from members of LUFA or the Secretary, Department of Forestry.



Laskin Named Chief Justice

Bora Laskin, Chancellor of Lakehead University, was sworn in as Canada's new Chief Justice on January 7th by Governor-General Roland Michener. Chief Justice Laskin, who has been considered a liberal voice on the nine-man Supreme Court since his appointment in 1970, replaces retired Justice Gerald Fauteux.

Prime Minister Trudeau broke with tradition when he named Mr. Laskin as Chief Justice by choosing a junior member of the court rather than the senior Judge.

Judge Laskin was born in Fort William. He attended the University of Toronto, Osgoode Hall Law School and Harvard Law School. He taught law until his appointment to the Ontario Court of Appeal in 1965.

He has also served as chairman of the board of the Ontario Institute for Studies in Education from 1965 to 1969, and was a governor of York University from 1967 to 1970. From 1943 until 1965 he was associate editor of Dominion Law Reports and Canadian Criminal Cases.

Chief Justice Laskin was installed as Chancellor of Lakehead University at the 1971 Spring Convocation - on the retirement of the previous Chancellor, Senator Norman McLeod Paterson.

Council Study Shows Ontario Ph.D. Grad Employment Rising

Employment of Ph.D. graduates of Ontario universities has shown a rise of 20 per cent over last year without increasing the number of unemployed Ph.D.'s according to a statement issued by the Council of Ontario Universities. At a recent news conference, held under the auspices of the Canadian Association of Graduate Schools, figures were released which were compiled by Dr. M. A. Preston, Executive Vice-Chairman of the Ontario Council of Graduate Studies and Professor of Physics at McMaster.

The statement noted that there have continued to be reports of current large scale unemployment of persons holding Ph.D. degrees, as well as forecasts suggesting future employment difficulties. These speculations, it said, are not substantiated by the actual experience of recent doctoral graduates.

At the time of handing in their theses to the graduate school in the 1972-73 academic year, 96 per cent of the Ph.D.'s had jobs. Of the remaining four per cent, the statement said, some will since have ob-

tained employment, and some are no doubt unemployed. This is essentially no change from the last two years, although the number of Ph.D.'s awarded has risen.

In 1970-71 there were 1,314 Ph.D. graduates in Canada of whom 72 did not have jobs when the theses were turned in; for 1971-72 the corresponding figures are 1,446 and 53; for 72-73, they were 1,739 and 64. The statement noted the 20 per cent rise in Ph.D.'s awarded over last year and that the unemployment rate of new Ph.D.'s is, therefore, less than four per cent. This four per cent rate, it said, should not be compared with the higher general unemployment rate in Canada, but rather with the much higher rate of the young people in the work force. It is also less than the unemployment rate of persons with bachelor's degrees.

The statement said it is evident that in the framework of the present period of general employment difficulties the doctoral employment picture is good. Even if it were not, the statement continued, it

would be unwise to reduce new enrolment on the basis of the present business climate, since those now entering Ph.D. studies will not emerge for five years.

Speaking of the kinds of jobs taken by the Ph.D.'s, the statement said the most notable shifts were a continued decrease in university teaching and in industrial employment. In 1964-69, university teaching was designated by Ph.D.'s as their first employment. This is now down to 35 per cent, though the number so employed is 11 per cent higher. Industrial employment of Ph.D.'s has never been as important a factor as has been wished, but the number of such jobs is increasing. The drop in university teaching is made up mostly by increases in the percentages employed in private research institutes and government.

Accompanying the statement were further breakdowns on Ph.D. employment data, and a number of tables giving detailed figures on graduates in both Ontario and in Canada in general.

Student Placement Information

Note: Three new Placement Officers have been hired in the Student Placement Office. They are Marie Drouin, Jeff Arnold and Rick Lamphsire. Please make arrangements with the Secretary (Muriel) to see one of the above persons about your individual enquiries.

PERMANENT EMPLOYMENT

Thunder Bay District Separate School Boards will be on campus on February 1/74 to recruit B.Ed. (Elementary) and (Combined) graduating students to teach Kindergarten to Grade 8 in numerous locations. The deadline for applying is January 29th. Contact the Student Placement Office immediately.

Public Service Commission of Canada will be interviewing Electronics Engineering Technology graduating students on February 12/74. Deadline for applications is February 5/74. There will be a film presentation and tour of the Thunder Bay Airport facilities commencing at 2:00 p.m. on February 5th.

Public Service Commission of Canada will be here to interview graduating Engineering degree students on January 28, 29 and 30. An information session will be held in the LU Boardroom LC-2014 on January 28th from 10:30 a.m. to 11:30 a.m.

Ontario Housing Corporation will be interviewing a limited number of graduating students on February 4/74. Information is available at the Student Placement Office. Deadline for applications is January 28/74.

Bell Canada will be interviewing on February 18th prescreened Civil and Electrical Engineering Technology students who applied by the deadline date of Jan-

uary 18th.

Ontario Civil Service - There will be an Information Session for students who wish to ask questions about employment, recruiting policies, etc. on February 4th in the LU Boardroom LC-2014 from 1:00 to 2:00 p.m.

Newfoundland Government will be interviewing graduating forestry technology and degree students. Deadline for applications is January 30th, 1974.

Canada Council Grant to LU Review

Dr. G. F. Engholm, Chairman of the Editorial Board of the LAKEHEAD UNIVERSITY REVIEW, announces that the Canada Council has recently made a grant of \$2,600 towards the publication costs of the Journal. This award will enable the two Editors Dr. Russ Brown and Dr. John Griffith to proceed with their plan to improve the quality, attractiveness and circulation of the Review. The grant represents a substantial increase on that awarded last year.

Library

A meeting for all Library Technician graduates and students will be held on Thursday, January 31 at 8:30 p.m. at the home of Mrs. Larea Moody, 89 Hill Street South. Nominations for the executive will be taken and other business will be discussed, especially the consideration of sponsoring a Spring Workshop. After the meeting, a Pizza Party will be held and persons will be asked to contribute a minimal amount for refreshments, to supplement our funds for socials.

ALL FORESTRY TECHNOLOGY STUDENTS

There will be an information session in the University Centre Theatre with the Ontario Ministry of Natural Resources concerning the government recruiting policies: *First Year Technology* 9:00 a.m., February 1/74. *Second and Third Year Technology* 1:00 p.m. February 4/74.

Forest Technology Students who are available for full-time work immediately, contact Bob Armstrong.

SUMMER EMPLOYMENT

Kimberly-Clark Co. Ltd. will be interviewing on January 28th those Forestry students who applied.

Ministry of Transportation and Communications will be interviewing 4th year Civil Engineering students on February 14th. Deadline for applications is February 7th.

Ontario-Quebec Exchange Program - summer jobs in Quebec City for students in any discipline who have a working knowledge of French. Interviews on February 14th, deadline for applications is January 25th.

City of Thunder Bay - Parks and Recreation - Information session on Wednesday, January 23rd at 2:00 p.m. in the LU Boardroom, LC-2014 about various summer jobs. Applications available in the Student Placement Office. Deadline for applying is January 31st.

Fort William Historic Park - Interviews for summer employment as tour guides, sales clerks, tractor drivers, security and maintenance, and host demonstrators will be between February 19th and 28th. Deadline for applications is February 9th, 1974.

So You Think Basketball Coaching Is Easy?

The following article, by Norm Lavoie and Ron Yaschyshyn, was published in the October issue of The Canadian Coach. We are reprinting it here because it is an interesting and informative article and because - coach, professor, housewife, manager, student, or whatever - it has a direct application to your life.

For most of us, emotional stress is a daily occurrence. We worry (about the work we do . . . the price of meat . . . the state of the world . . . young Johnny's toothache). We fume (about a late appointment . . . being held up in traffic . . . increasing taxes . . . an easy-to-assemble back yard swing set that won't go together). Most of us send our nervous systems into high gear regularly - without a corresponding physical conditioning programme to offset the ill-effects of emotional stress.

This article is about a coach and a basketball game, but, with few changes, it could be about you. As Lavoie and Yaschyshyn say: "Anyone for a run."

Introduction

It is a popular consensus that a basketball coach experiences little work stress during a game since the extent of his physical activity is very limited. However, many coaches readily admit that they feel a noticeable degree of fatigue at the conclusion of the game. Since this fatigue is not due to physical exertion, it must then reflect the emotional involvement of the coach.

In an effort to examine the nature and the extent of this emotional involvement during an athletic event, Howard Lockhart, "Nor' Wester" Basketball Coach and lecturer in the School of Physical Education agreed to have his heart rate monitored by a radio telemetry system.

The game chosen for this study had a particular significance in that it would determine the Great Plains Athletic Conference Champion. This was Lakehead's first year in the Canadian League and both the team and coach were determined to prove that they were better than their ranking eighth in the nation. Their rivals, the Winnipeg Wesmen, had previously split two home games with Lakehead and were also in contention for the title.

Heart Rate (HR) is subject to alteration by emotionally induced stressors and

seems to be the best measure of the various methods available for the identification of emotional stress. Furthermore, the use of radio telemetry permitted Coach Lockhart to perform his normal coaching duties without encumbering him and at the same time have his HR monitored.

Method

The subject stands six feet and five inches and weighs two hundred and thirty-five pounds. He is thirty-five years old and has been coaching for thirteen years - three years at Lakehead University.

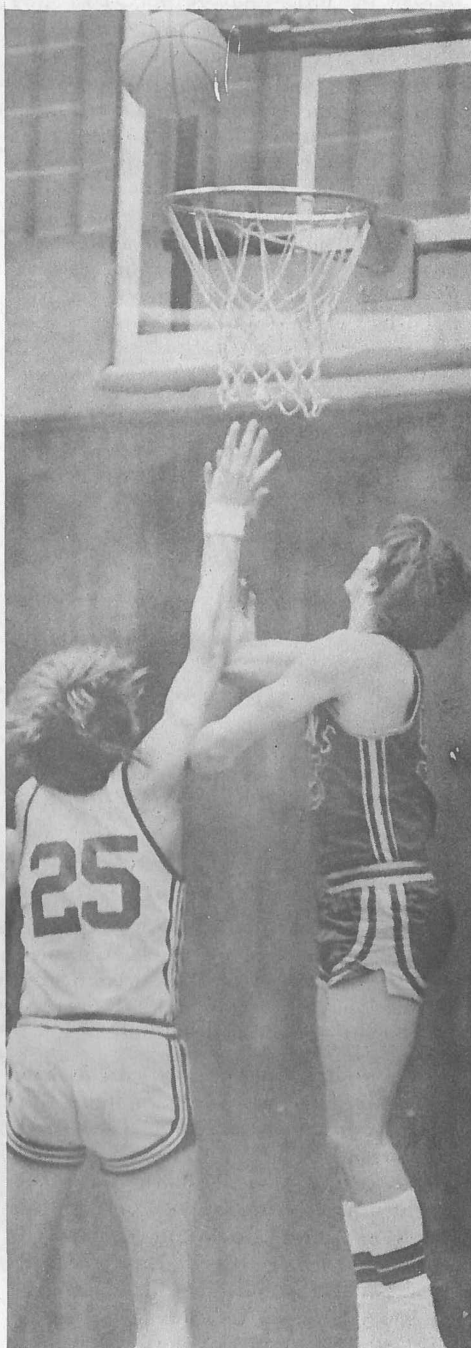
The apparatus used for recording heart rate was a Model 368 Biolink Telemetry System devised by Biocom Inc. Two electrode contact points were used; the first placed at about the top of the sternum; the second placed about two inches below the nipple on the left side of the subject's chest. The electrodes were then connected by a small wire lead to a battery operated ECG radio transmitter positioned and clipped on the right front of the subject's belt. The connecting wires were hidden beneath the subject's shirt. The Biolink FM receiver and Cambridge US-4 electrocardiograph recorder were positioned behind the stands and players' bench on the balcony of the gymnasium. A visual commentary and record of the game was also made by a video-tape camera. Anecdotal records were made of the circumstances that accompanied each heart rate recording.

Results

Lockhart's resting HR was noted and recorded to be 58 bpm during the afternoon of the game. This figure can be considered as very normal. His HR was 118 bpm on entering the gym after the warm-up. At "tip-off" time his HR rose to 136 bpm. During the next forty minutes of the game, his HR ranged from as high as 180 bpm to 122 bpm.

The median HR response for the first half was 140.70 bpm with the greatest being 167 bpm and the least 125 bpm. The median HR in the second half was 141.25 with the greatest being 180 bpm and the least 122 bpm. As the game came to a close, the median responded greatly to 133.30 bpm (last ten minutes) and 126.50 bpm (last two minutes).

A close study of the appurtenant events



suggests some systematic relationships between heart rate and the elements of the game which affect the score and which are therefore of concern to the coach. Fouls, performance, errors, turn-overs and quick breaks seemed to provide the stimuli for the elevation of the heart rate. For example, when a Lakehead player missed a lay-up, the coach's IIR rose from 141 bpm to 161 bpm. The IIR increased ten beats per minute when the freeshooter was handed the ball regardless of which team was shooting. This increase was followed by a precipitous decrease in IIR as soon as the free throw shooter lofted the ball. Lockhart's heart rate leaped to 167 bpm when a Winnipeg took a shot from mid-court and scored as the half time buzzer sounded.

Lockhart's heart rate remained high (136 bpm) during the intermission but exploded to 180 bpm when the L.U. press scored on its third steal in succession. This heart rate of 180 bpm reflects that it was recorded with Lockhart in an upright and moving state while involved in moderate physical activity (he leapt from the bench) and this cannot be compared really to the sitting heart rates during the course of the game.

As the L.U. press continued successfully and Lakehead took command of the game, Lockhart's heart rate steadily decreased until new substitutes (Juniors) took over with about six minutes remaining. Even with these junior players on, his heart rate still decreased to a low of 122 bpm.

Discussion

In an attempt to identify the emotions felt by the coach, the authors can only offer a series of propositions and assumptions as revealed by the fluctuations in heart rate.

It was clearly evidenced that coach Lockhart was apprehensive of the evening's outcome. His nervousness and IIR heightened as he entered the gymnasium for the warm-up drills. Physical activity may have been a factor in raising his IIR from 58 bpm at rest to 118 bpm on entrance to the floor. Also the loud cheers and beating of metal drums could have caused a further rise in 125 bpm. In anticipation for the game to begin, Lockhart's IIR rose again to 136 bpm just prior to the tip-off. This anxiety seemed to continue into the

early stages of the game until some pattern of play, a score or error occurred.

Although Lockhart's anxieties seemed to decrease, his state of excitement increased with each play. On an early play L.U. attempted a fast break and almost turned the ball over as they recovered on an out of bounds play. The crowd seemed to lose their breath and Lockhart's IIR shot to 150 bpm. Late in the first half Lockhart seemed to become irritable as his "Nor' Westers" made costly errors. His IIR maintained a level of about 145 bpm until one of his better players missed on an easy lay-up. This seemed to be the height of all the previous frustrations as his IIR reached 161 bpm. Although he appeared resigned, it was obvious from his IIR that his emotional upset was so frustrating that he had become regressive. His frustration exploded into anger at the buzzer as a Winnipeg shot scored from mid-court. Lockhart's IIR shot to 167 bpm as he leapt from the bench in a hostile manner to dispute the basket with the referee and the opposing coach.



Howard Lockhart

Needless to say the emotions exhibited through a series of anxieties, excitement and frustrations created a severe degree of emotional conflict for Lockhart to carry into the dressing room at the half.

It was evident that the great conflict had forced Lockhart's IIR to remain high (136 bpm) during the intermission. The second half began with L.U. pressing vigorously. Lockhart's plan of attack proved to heighten the excitement of everyone as his team gained on Winnipeg. His IIR slowly rose to 161 bpm as the excitement grew. Lockhart's impatience finally exploded into elation as his team converted its third steal in succession for two points. His IIR soared to 180 bpm as he flew from his bench and danced with exaltation for his team's efforts. Once again this elation cannot be the single cause of his increased IIR of 180 bpm, as his

physical exercise on this occasion was vigorous.

From this point on in the game L.U. showed its dominance in play and Lockhart's IIR slowly dropped as his confidence reduced his emotional stress. This relief from tension and strain steadily increased as Lockhart's IIR dropped from 180 bpm to 125 bpm, when he decided to put in the Junior Varsity substitutes. At this point with 6 minutes remaining to play in the game, Lockhart's IIR momentarily rose to 150 bpm thus revealing that a new set of anxieties had evolved in his concern for the play of his new substitutes. These feelings of nervousness were short lived as his subs easily matched the already defeated opponents and Lockhart's IIR again dropped to 122 bpm during the last seconds of the game.

This great relief from tension and anxiety was very dramatic in the last portion of the game; however, the earlier events must certainly have had some effects on the coach other than fatigue. The winning coach has a release of strain but what about the losing coach?

The variations in Coach Lockhart's heart rate in this study could be assumed to result from emotional involvement rather than as a result of muscular activity. This clearly indicates the involvement of the autonomic nervous system; the parasympathetic function to prepare the body to meet conditions of physical and emotional stress by an increased heart rate. The balance between the two divisions is autonomic tone and is an important aspect of fitness. Physical inactivity and exposure to repeated emotional involvement elevates heart rate and disturbs the autonomic balance necessary for the maintenance of good health. It has been shown that regular exercise strengthens the adaptive mechanism of the body, to psychological manifestations of severe stress.

The practical significance of this study is that a coach should be fully aware that he must participate in a strenuous physical conditioning program to offset emotional stress and to prevent a distortion of the autonomic nervous system if he is to maintain his own good health.

Anyone for a run!

LU Biology Club Winter Lecture Series

The Biology Club has arranged a series of free public talks for the 1974 winter semester. Topics will relate to biology, generally, and boreal ecology in particular. Most of the talks will be given on weekday evenings, with a social hour-and-a-half to follow in the Faculty Lounge. The club has tentatively arranged for one speaker a week, for the period running from the week of January 14-18, until the end of March, excepting Study Week (February 18-22). Here is the list of speakers, with their professional affiliations, topics and speaking dates:

MR. CLAUDE GARTON, Curator, Lakehead University Herbarium. "*Effects of human disruption on flora and fauna of the Cavern Lake area*". 8:00 p.m., Wednesday, January 16, 1974 Room CB-1010.

MR. TIM TIMMERMAN, Ontario Department of Natural Resources, Thunder Bay. "*Wildlife Management in Northwestern Ontario with special emphasis on moose*". Wednesday, January 23, 1974.

DR. W.O. PRUITT, Professor of Zoology, University of Manitoba, Winnipeg, several topics under the general heading "*Boreal Ecology*". Monday, January 28, 1974.

MR. KEITH DENIS, local naturalist. "*History of the Natural History of Thunder Bay*". Monday, February 1, 1974.

The First Speaker

Last Wednesday, January 16th, Mr. Claude Garton, curator of Lakehead University's herbarium, spoke at Lakehead University and gave an appeal for the prevention of further damage to two unique miniature ecosystems located in Ouimet and Cavern Lake Canyons, east of Thunder Bay. After outlining the geological factors which caused the formation of the two canyons, Mr. Garton went on to explain that their physical features give rise to a peculiar microclimate which in turn favours the growth of certain plant species normally found only on the Arctic tundra. For example, the vertical walls of the canyons cut off direct sunlight to the canyon floors for much of the day, and talus or rocky debris on the canyon floors acts to dam up water flowing through the canyon. With the coming of fall, the dammed-up water freezes solid and may remain frozen all through next summer, insulated from the heat of the sun's rays by huge rocks, and by a foot-thick carpet of moss. Thus, during the growing season, on the canyon floors there is considerably less sunlight, and there are cooler temperatures than normal for this latitude. The result is an approximation of Arctic conditions along the canyon floors, and an investigation of the plant species to be found at the bottom of the canyon, says Mr. Garton, has lent support to the theory that there is a narrow strip of

DR. NORM LaVOIE Assistant Professor, Lakehead University School of Health and Physical Education. "*Energy metabolism of human muscle and Physical Fitness*", Wednesday, February 13, 1974.

DR. W.A. FULLER, Chairman, Department of Zoology, University of Alberta, Edmonton, tentative topic: "*Secondary Productivity of Lemming communities on Devon Island*", Wednesday, February 27, 1974.

DR. RICHARD RYDER, Fisheries Research, Ontario Department of Natural Resources, Thunder Bay. "*Research related to sports fishing in Northwestern Ontario -- with special emphasis on walleye*", tentative date: March 6, 1974.

DR. T.C. HUTCHINSON, Acting Chairman, Institute of Environmental Sciences and Engineering, University of Toronto. "*Heavy metal contamination of Canadian environment*", Thursday, March 14, 1974.

DR. J.M. STEWART, Associate Professor, Department of Botany, University of Manitoba, Winnipeg. "*Heathlands -- a natural resource*". Tentative date: Wednesday, March 27, 1974.

PLEASE WATCH THE UNIVERSITY NEWS MEDIA FOR THE SPECIFIC TIME AND PLACE FOR EACH TALK.

ground, running along the floor of both canyons, which is, in effect, a miniature tundra. What makes the phenomenon so remarkable is that it is to be found so far south. Perhaps the only other place in North America where Arctic tundra can be encountered at such a southerly latitude is at the summit of Mount Washington in New England. The easiest going for hikers using the canyon is right down the middle of the tundra strip, and in recent years, the amount of human traffic using the canyons has increased considerably. Although boots necessarily dislodge, tear or break off plant material, to the canyon tundra this constitutes damage which may take centuries to repair. While such damage is done quite innocently, Mr. Garton feels that it should be stopped before the canyons' ecosystems are damaged beyond their capacity to repair themselves. This is why he has urged the Ministry of Natural Resources that hikers be officially discouraged from using Ouimet Canyon.

During the Christmas break, the offices of the COU Secretariat were moved to 130 St. George Street, Suite 8039, Toronto, Ontario, M5S 2T4. Although the offices are

Christian Insights Continues

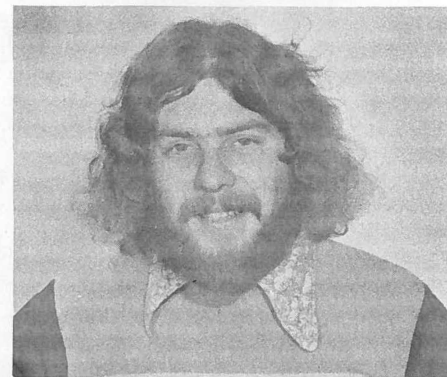
TUESDAY, FEBRUARY 12, 1974
8:30 p.m.

LOWER LECTURE THEATRE

Rev. H.C. SIMMONS, C.P.
"WILL THE REAL ME STEP FORWARD-
VALUES CLARIFICATION IN
RELIGIOUS CRISIS"

Dr. Simmons' reflections on religious crisis and some strategies for dealing with them have grown from his experience of working with people in times of crisis. In his lecture he will explore five crises that most people experience: crisis of adolescence, youth, young adulthood, retirement and old age.

Dr. Hank Simmons was born in Toronto in 1938. He studied in the U.S.A. and in Europe, and completed his studies at the University of Ottawa (Ph.D., 1970). During the past four years he has been Professor of Pastoral Theology at the Toronto School of Theology, lecturing in the areas of Religious Psychology and Religious Development. During this time he has also been actively involved with many people striving to understand better their own selves and their place in society.



Mike Winder has joined the information Office staff as an Editorial Assistant. His duties will include news and special projects photography, feature writing and allied journalistic pursuits.

Mike was born and raised in Nova Scotia. In the fall of 1970 he migrated to Kingston, Ontario, where he attended Queen's University. In 1973, Mike married and chose Thunder Bay as his new home.

Secretariat Moved

now located on the 8th floor of the Robarts Library, mail should carry only the above address so that unnecessary delays in delivery can be avoided. The telephone number, (416) 920 6865, is unchanged.

events

Learned Societies Conference

Friday
January 25
Library Technology Films
"Euphoria", "Four Artists
Paint One Tree", "Harlem
Globe Trotters", "Jordan
Valley", "Niok", Puppet-
teers" will be shown at 1
p.m. in Room L-5022.

Lakehead University Nor-
Westers Hockey Team vs.
Brandon University at 7
p.m. in P.A. Arena.

Lakehead University Nor-
Westers Basketball Team vs
Mount Marty College at 9
p.m. in Fieldhouse

Saturday
January 26
Lakehead University Nor-
Westers Hockey Team vs.
the Brandon University at
7 p.m. in the P.A. Arena.

Lakehead University Nor-
Westers Basketball Team vs.
Mount Marty College at 9
p.m. in Fieldhouse.

Sunday
January 27
Lakehead University Nor-
Westers Hockey Team vs.
Brandon University at 8
p.m. in P.A. Arena.

Tuesday
January 29
Thunder Bay French Tele-
vision program "Dans Le
Sillon des Voyageurs" will
be shown at 8:30 p.m. on
Channel 7, CTNO-TV.

Thursday
January 31
Meeting of Library Techni-
cian Graduates and students
at home of Mrs. Larea
Moody, 89 S. Hill St., 8:30
p.m.

Friday
February 1
Library Technology Film
"Culloden" will be shown
at 1 p.m. in Room L-5022
LU Womens Basketball
Team vs. University of Sas-
katchewan, Regina at 6:30
p.m., Fieldhouse

LU Mens Basketball Team
vs. University of Saska-
tchewan, Regina at 8:30 p.m.
in Fieldhouse

Wrestling: LU Mat Men vs.
the University of Manitoba
at 10 p.m. in Fieldhouse.
Forestry Symposium

Saturday
February 2

Sunday
February 3

Chamber Music present-
ation, Faculty of Education
Auditorium, 8 p.m.

Tuesday
February 5

Thunder Bay French Tele-
vision program "Dans le
Sillon des Voyageurs" can
be seen at 8:30 p.m. on Chan-
nel 7, CTNO-TV

Wednesday
February 6

Senate meeting, 2:30 p.m.
Senate Chamber.

The Learned Societies and the Royal
Society of Canada are meeting this year at
the University of Toronto, from May 27
to June 9.

Registration forms will be available by
February 15. They may be obtained from
the secretaries of the individual societies or
from the principal academic administrative
offices of universities and colleges. The
forms may also be obtained by writing to
Learned Societies Conference, Simcoe Hall,
University of Toronto, Toronto, Ontario,
M5S 1A1

OSAP Name Change

Starting in 1974, the Ontario Student
Awards Program will be known as the On-
tario Student Assistance Program. The
name has been changed to reflect more ac-
curately the program's goal of providing
financial aid to students who have insuf-
ficient resources to meet the full cost of their
post-secondary education.

POTTERS!

MARY KEEPAN

will show slides of her work
and give a short talk on

Friday, January 25 in

the LOWER LECTURE THEATRE,
LAKEHEAD UNIVERSITY

beginning at 7:30.

Ms. Keepan is one of Canada's
leading potters. She specializes in sculp-
tural, organic, non-functional pottery,
usually in porcelain.

This talk is subsidized by the
Ontario Arts Council.

NORTHERN
STUDIES
RESOURCE
CENTRE