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Royal Commission On Book Publishing

Richard Rohmer, Q.C., Chairman of Ontario's Royal Commission on Book Publishing, recently announced that the Commission will hold Public Hearings in Thunder Bay

Mr Rohmer looks forward to individuals and organizations in Thunder Bay presenting their views on the book publishing industry to the Commission, in the form of either written or informal briefs at Hearings to be held in the Auditorium, Faculty of Education Building, Lakehead University commencing at 10:00 a.m. and 2:00 p.m. on Tuesday, September 28.

In late December 1970, Mr Rohmer, Dr Marsh Jeaneret and Mr Dalton Camp were commissioned by the Government of Ontario "to conduct an examination of and report upon

- a) the publishing industry in Ontario and throughout Canada with respect to its position within the business community;
- b) the functions of the publishing industry in terms of its contributions to the cultural life and education of the people of the Province of Ontario and Canada;
- c) the economic, cultural, social or other consequences for the people of Ontario and of Canada of the substantial ownership or control of publishing firms by foreign or foreign-controlled corporations or by non-Canadians."

Since that time, the Commission has heard 125 briefs during 23 days of Public Hearings in Toronto and Ottawa. Interim Reports of the Commission have already resulted in legislation curbing foreign ownership of magazine and mass paperback wholesale companies in Ontario.

All three Commissioners will travel to Thunder Bay and to Sudbury where Hearings are also scheduled

Among those invited to speak to the Commission in Thunder Bay are representatives of Lakehead University, Confederation College, Lakehead Board of Education, Lakehead District Roman Catholic Separate School Board, Thunder Bay Municipal Public Library, and Northwestern Regional Library System.

Any Thunder Bay citizens or community organizations wishing to appear before the Commission should contact the Executive Secretary, Robert Fleming, at the Royal Commission on Book Publishing, Suite S-750, 252 Bloor Street West, Toronto 181.

Pollution Research

Dr L. Hastings of the Department of Physics and Dr R Freitag of the Department of Biology have submitted a paper to the **Journal of Atmospheric Environment** which is an international publication concerned primarily with air pollution

The paper resulted from an analysis of the relationship between particulate fall-out from the stack at the Great Lakes Paper kraft mill and the concentration of



Dr. Hastings & Dr. Freitag

living mites in the soil surrounding the mill. Research involved the use of snow as a natural collecting agent for particles in the air

Last winter Dr Hastings supervised collections of snow at measured distances from the mill stack. By means of a Hach turbidimeter, the concentration of sodium sulphate ions at each collection post was determined. Later Dr Freitag conducted the

collection of twenty-six species of ground beetles at the same collection posts

Results of the research indicate that there is a relationship between the presence of sodium sulphate in the soil and the prevalence of mite life. In the case of twenty-four species of beetle, prevalence increased as the presence of sodium sulphate decreased, or as one got further away from the stack. Two species, however, who are "known to love pollution", are more prevalent where the concentration of sodium sulphate is greater

Dr Freitag will be examining the tissues of beetles collected in order to determine whether sodium sulphate, or some other substance is a factor in the survival of the beetles

Such a study is a good example of pollution research underway on various fronts at Lakehead University in conjunction with industry and concerned citizens in the Thunder Bay area. The main purpose of such research is to determine the effects of urbanization and industrialization on the natural environment around the city

According to Dr Freitag, "It is not until you deter-

mine the rate of alteration of the environment that you can make projections on which anti-pollution measures can be reasonably based "

Both Dr. Freitag and Dr. Hastings are enthused about many aspects of their combined effort. They are pleased to be part of a practical application of their particular disciplines, while they see infinite possibilities for continued cooperation between different branches of science for the betterment of all.

They are also proud of the contribution of students in their research. Dr. Hastings and Dr. Freitag see pollution research as an excellent opportunity for youth to finance their educational pursuits while gaining valuable experience in research techniques and in the practical application of science.

Campus Notes

● Dr. W. J. Whitely, who was listed as a B.Sc. in NEW APPOINTMENTS of last issue, received his Ph.D. from the Massachusetts Institute of Technology this summer.

● Associate Professor Kenneth W. Hearnden has been appointed Acting Chairman of the School of Forestry for the 1971-72 academic year.

● Dr. and Mrs. John G. Rideout have returned from Europe after Dr. Rideout's sabbatical year, which they spent in England, seven European countries, and the United States. Dr. Rideout will resume his usual teaching program this fall in the English Department at Lakehead University with the new designation Professor of Romantic Poetry.

● Dr. Gerhard P. Knapp, Assistant Professor of German, has recently published an article in the Austrian periodical "Osterreich in Geschichte und Literatur". The topic of his essay was the reaction of literary criticism to the works of Thomas Bernhard, a contemporary Austrian novelist.

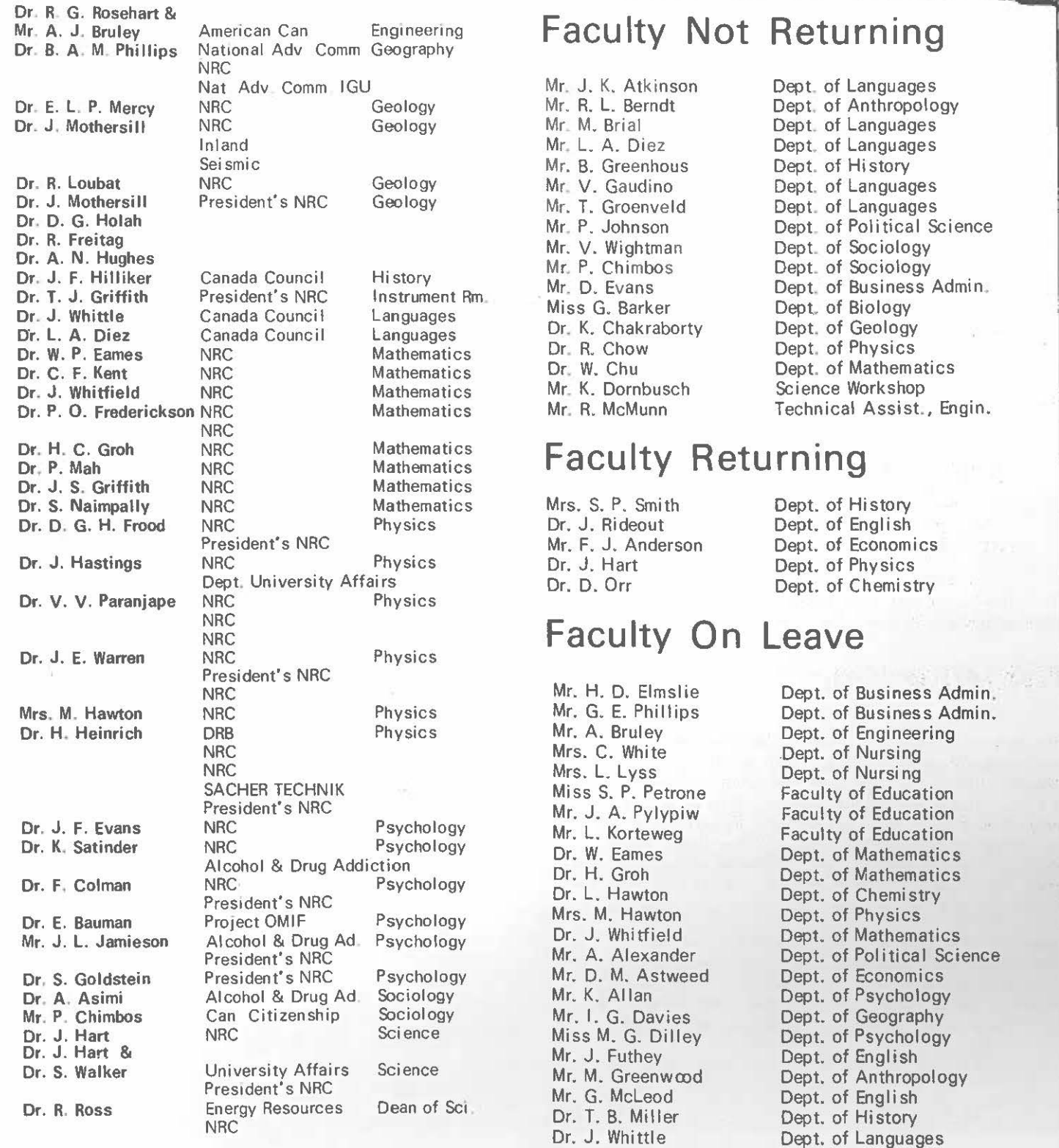
● Dr. Jane Holliday has been appointed Chairman of the School of Nursing. Dr. Holliday succeeds Mrs. Christena White who is retiring upon completion of Sabbatical leave in 1971-72. Sister Barbara McKinnon, Associate Professor in the School of Nursing, has been named Acting Chairman until Dr. Holliday's arrival in the late fall.

● Mrs. J. Micka will perform as a Laboratory Assistant in the School of Physical Health and Education for the coming year.

Grant Recipients

Following is a list of Lakehead University's recipients of grants from the National Research Council, from the President's Fund, and from various government and private agencies:

Mr. K. Dawson	Dept. of Northern Affairs Canada Council Ont. Tourist Information	Anthropology
Dr. S. Magwood	NRC	Biology
Dr. G. W. Ozburn	NRC	Biology
Dr. R. Freitag	NRC	Biology
Dr. G. H. Harvais	NRC	Biology
Dr. P. Barclay	NRC Donor Canadian Foundation President's NRC	Biology
Dr. W. Graham	NRC	Biology
Dr. J. P. Ryder	NRC Canadian Wildlife President's NRC	Biology
Mr. A. D. MacDonald	President's NRC	Biology
Mr. W. R. Crowe	Health Pr. 1502 IBM Fellowship	Bus. Admin.
Mr. D. Alexander	OAREB	Bus. Admin.
Mr. W. J. Hanley	Treas. & Economics	Bus. Admin.
Dr. W. H. Baarschers	NRC	Chemistry
Dr. L. D. Hawton	NRC	Chemistry
Dr. D. G. Holah	NRC	Chemistry
Dr. A. N. Hughes	NRC Dept. University Affairs	Chemistry
Dr. D. E. Orr	NRC Dept. University Affairs	Chemistry
Dr. S. Walker	NRC NRC NRC NRC NRC	Chemistry Chemistry Chemistry Chemistry Chemistry
Dr. J. Crossley	NRC	Chemistry
Dr. I. M. Hoodless	NRC President's NRC	Chemistry
Dr. N. A. Weir	NRC President's NRC	Chemistry Chemistry
Dr. S. Walker & Dr. J. Crossley	RES NRC	Chemistry
Dr. D. G. Holah & Dr. A. N. Hughes	President's NRC	Chemistry
Dr. S. Walker & Dr. J. Warren	President's NRC	Chemistry
Mr. D. W. Watson	IBM Fellowship	Computer Sci.
Dr. K. J. Charles	Trust	Economics
Mr. D. Roddy	NRC	Engineering
Dr. R. G. Rosehart	NRC President's NRC Water Resources Atomic Energy	Engineering



Faculty Not Returning

Faculty Returning

Faculty On Leave

Mr. H. D. Elmslie	Dept. of Business Admin.
Mr. G. E. Phillips	Dept. of Business Admin.
Mr. A. Bruley	Dept. of Engineering
Mrs. C. White	Dept. of Nursing
Mrs. L. Lyss	Dept. of Nursing
Miss S. P. Petrone	Faculty of Education
Mr. J. A. Pylypiw	Faculty of Education
Mr. L. Korteweg	Faculty of Education
Dr. W. Eames	Dept. of Mathematics
Dr. H. Groh	Dept. of Mathematics
Dr. L. Hawton	Dept. of Chemistry
Mrs. M. Hawton	Dept. of Physics
Dr. J. Whitfield	Dept. of Mathematics
Mr. A. Alexander	Dept. of Political Science
Mr. D. M. Astweed	Dept. of Economics
Mr. K. Allan	Dept. of Psychology
Mr. I. G. Davies	Dept. of Geography
Miss M. G. Dilley	Dept. of Psychology
Mr. J. Futhey	Dept. of English
Mr. M. Greenwood	Dept. of Anthropology
Mr. G. McLeod	Dept. of English
Dr. T. B. Miller	Dept. of History
Dr. J. Whittle	Dept. of Languages

weekly events

meetings

Friday September 10 Dance - to the music of "Pillar" in the Cafeteria from 9 a.m. to 1 a.m. Bar

Saturday September 11 Movie - "Butch Cassidy and the Sundance Kid" U.C.T. 6:30 and 9:00.

Sunday September 12 Movie - "Butch Cassidy and the Sundance Kid" U.C.T. 6:30 and 9:00

Monday September 13 Individual Club Society Orientation

Tuesday September 14 Commencing at 8 p.m. ORIENTATION NIGHT for Arts and Science Faculty Students U.C.T. - speakers, rock band, film presentation, folk singing. Everyone in attendance can then go to the Main Cafeteria for Dancing, Drinks, and Snacks. ADMISSION FREE

Wednesday September 15 Commencing at 8 p.m. ORIENTATION NIGHT for Faculty of Education and University Schools Students. U.C.T. - speakers, rock band, film presentation, folk singing. Everyone in attendance can then go to the Main Cafeteria for Dancing, Drinks, and Snacks. ADMISSION FREE

Thursday September 16 A.M.S. NITE CLUB - featuring "Home-Steader" from 9 to 1 a.m. Bar

Math s6 for High School Students will provide mental conditioning for talented students, just as the recently announced olympic swimming pool at Lakehead University will provide physical conditioning for local athletes. Thunder Bay and Northwestern Ontario scholars have already established a record of achievement in the several national and international mathematics competitions, including the new Canadian Mathematics Olympiad. This course is the latest step in the strengthening of the mathematics community.

ATHLETICS NOTE:

A heavy schedule of summer athletic camps and limitations placed on athletic resources by construction projects have made it impossible to prepare facilities for the beginning of the fall term. The gymnasium will be closed for resurfacing from Monday, September 13 through Friday, September 17. However, full facilities will be available no later than Monday, September 20.

For Whiz Kids

The Mathematics Department at Lakehead University announces a special section of its course Math s6, "Mathematics, the analytical tool of the sciences", for talented high school students. The class will meet from 7:00 to 9:00 p.m. on Tuesday and Thursday evenings, throughout the academic year. It will carry full university credit but will not duplicate any high school or university math course. It will be a creative course in mathematics, for creative students.

Requirements for admission are a high level of scholastic attainment, as well as the recommendation of high school teachers and principals. IBM Canada Laboratories Limited have provided scholarships to meet most of the tuition costs for twenty students. These scholarships will be awarded by the High Schools and the Lakehead University Mathematics Department. Letters enclosing application forms have been sent to principals, teachers, and some students. The final date for application is Monday, September 13.

