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Engineering Heads Visit

Confederation College of Applied Arts and Technology and Lakehead University were honoured on Thursday, April 27, to host John H. Dinsmore, President of the Engineering Institute of Canada, and Byron T. Kerr, General Manager of the Institute.



Mr. Kerr, Dan Driscoll, Mr. Dinsmore, Dan Ropchan
▲ AT CONFEDERATION — AT LAKEHEAD ▼
Dr. George Fleming, Mr. Dinsmore, Mr. Kerr



Visiting Thunder Bay at the invitation of the area branch of the Association of Professional Engineers of Ontario, they toured facilities of Confederation College in the morning, lunched at the University, and met informally with faculty members from the School of Engineering at Lakehead University during the afternoon. While touring the Engineering laboratories at the University, the distinguished pair took note of the new degree

program at Lakehead, the only one of its kind in Canada, which enables graduate Engineering Technologists with some work experience to proceed towards a general degree in Engineering.

They also listened with particular interest to student delegates from the Lakehead University Engineer Students' Society who are currently organizing a conference for student Engineers from Western Canada to be held in the fall. Both Mr. Dinsmore and Mr. Kerr were enthusiastic about the topic of that conference, which will focus upon Canadian energy resources. They offered many helpful suggestions, and also heard the students' viewpoints on ways and means of improving communications between Engineering students and members of the profession.

Government Stance

Editor's Note: At the request of Professor Ken Hearnden, Chairman of the School of Forestry, the following excerpts from questions and answers in a debate of the Legislative Assembly of Ontario (March 30, 1972), are reproduced from Hansard for the benefit of the University Community. The questions (Q.) were directed by opposing members; the answers (A.) were delivered by the Honourable Mr. W. G. Davis, Prime Minister of Ontario.

Q. How does the Premier now intend to rescue those post-secondary institutions, particularly certain of the universities, which are going to face a financial crisis the like of which they have not faced before?

A. It is our view, Mr. Speaker, that the universities will not be faced with a financial crisis. It is our view that the funds that will be allocated to the various post-secondary institutions will enable them to meet their commitments, enable them to maintain a high quality of educational programme in this province.

Q. Will the Prime Minister, if he is so optimistic, make a commitment then that no university in Ontario will receive, in their university grants, less than they got last year; in fact less than they got last year plus the percentage increase of the BIU that is occurring this year?

A. The universities in this province will not be prejudiced by a reduction, or possible reduction in enrolment. They were not prejudiced last year. There has to be some give and take in these situations, because some universities did not receive the number of students that they had anticipated; some universities received more.

Q. I would like the Premier to define his term "prejudice." He said at the beginning of that last statement that no post-secondary education would be prejudiced; then how does the Premier account for the fact that Lakehead University, by the cut-backs that it is experiencing, is having to lay off or fire or terminate the employment of [a number of] . . . faculty and . . . maintenance staff?

A. If the universities find that they have a surplus by way of faculty related to the student-professor ratio, this is something that they have to deal with. But the funding that is allocated from this government relates to the number of students. The universities are treated in an equitable fashion. If, for some reason, one of our post-secondary institutions is not having the kind of intake, by way of student numbers, this is something it will have to resolve internally. We cannot accept this kind of responsibility to pay for funds for those people on staff who are not producing in terms of student-professor ratios that are equal across the province.

Student Honoured



Robert Hindman, having completed the first year in Science at Lakehead University with excellent academic achievement, accepts the Royal Canadian Engineers Memorial Scholarship from Dean of Students John W. Kerr. Mr. Hindman plans to make use of the \$500 award

to further his ambitions in Dentistry at the University of Manitoba, the University of Western Ontario, or the University of Toronto in September. He is the son of Mr. and Mrs. W. R. Hindman, 160 Ruttan Street, Thunder Bay North.

Personnel Meeting

Mr. Dick Willson, in the absence of Mr. Cliff Roach, President of the Personnel Association of Northwestern Ontario, opened their meeting of April 21, 1972, by introducing Dr. D. Eldon, Vice-President of Lakehead University. Dr. Eldon welcomed the members of the Association to the University.

Dr. Arjun Aggarwal introduced their speaker for the evening, Dr. Chris Jecchinis, by briefly outlining his broad and varied background in the field of Labour Economics. Dr. Jecchinis' most interesting and informative talk on "New Trends in Labour - Management Relations" touched upon the major problems facing the western world in the seventies, such as: low productivity; high unemployment; inequalities in income distribution; and environmental and social problems. He went on to elucidate current and future trends in labour-management relations such as increased white-collar unionization, compulsory arbitration, and joint consultation. A lively discussion period followed.

Mr. G. Robinson, in thanking Dr. Jecchinis, expressed the view that all can benefit from the type of academic research being done at Lakehead University, as well as other universities.

Computer Seminars

The computer centre will be giving a number of seminars during May and June. None of these seminars except the one on the use of the graph plotter will assume that participants have any computer experience. In particular one of the seminars will be of general interest introducing participants to the facilities, services and equipment available at the computer centre. Any member of the university community will be welcome at all seminars.

Anyone wishing for more information should contact Mr. Watson, Extension 383, or the computer secretary, Extension 354.

Introduction to Available Facilities and Services	Tues May 9 2 pm MB-1024
Introduction to APL	Wed May 10 10 am MB-1049
Introduction to Survey Analysis	Tues May 16 2 pm MB-1024
Use of Statistical Packages with card input	Wed May 17 2 pm MB-1024
Introduction to FORTRAN	Tues May 23 2 pm MB-1024
Use of Graph Plotter	Wed June 7 2 pm MB-1024
Use of the APL Statistical Package	Thurs June 8 2 pm MB-1049



Madras On Liberal Science

Dr. D. G. Frood of the Department of Physics announces that the Faculty of Science was pleased to host the visit of Dr. S. Madras, Director, Liberal Science Program, York University on Tuesday, April 18, 1972.

Dr. Madras spoke at length to a representative group of Science and Arts Faculty about the objectives, curricula and teaching methods of the Liberal Science Program at York. He answered many questions from the floor and dispensed valuable advice on the best way to develop our own program in this area.

A growing number of science undergraduates identify temperamentally and philosophically with the scientific method as a thinking style. They are searching for an understanding of a world which is dependent on science and technology, yet apparently, in a state of crisis because of its inability to resolve the problems caused by technological change.

The intelligent, concerned and motivated science student has a potential advantage for making a contribution in the important science-society interface. Since this is an area that requires its own kind of expertise, it falls to the initiative of science educators to provide the necessary educational experience.

My answer to this need is a certain number of courses devoted to the theme of the major problems of the day. These courses might number only one per year, but they should reflect the important themes as the student sees them in the newspapers or hears them discussed by his peers or by the mass media. These problems should be analyzed from the point of view of whatever disciplines are needed for their understanding.

Where teamwork is possible, it should be used. However, its drawbacks should be mentioned. If several instructors are "in charge" of respective parts of a course, the old compartmentalizations soon reappear. There are some advantages to having one instructor, sympathetic to the needs of an integrated approach, accept the responsibility for working out the details of how best coordinate such a course. Proper staffing is where the difficulty, the challenge, and the opportunities are the greatest.

Spanish Grads Go On

Carla Hagstrom, B.A. (Hon.) '71, M.A. University of Western Ontario 1971-72 in Spanish, is presently working on a thesis in the field of Spanish Medieval Literature entitled "Gonzalo de Berceo, trovador de la virgen". She has been accepted at the University of Toronto in a Ph.D. program.

Sushila Lalsingh, B.A. (Hon.) '71, has completed her M.A. degree at the University of Western Ontario 1971-72. She is planning to do some research in the field of education in Latin American countries.



J.A. Louko

Jose M. Pereira, B.A. (Hon.) '72, has been accepted by the University of Western Ontario, at London, as a graduate student for an M.A. program in Spanish Literature and Language. Mr. Pereira will be writing a thesis on "La raiz poetica de Pablo Neruda". Neruda

is the second Chilean poet to be the recipient of the Nobel Prize in Literature (1971). The first was Gabriela Mistral (1945). His thesis will deal with the works of the Chilean poet and the current trends in Latin-American literature.

Campus Note

Dr. Gerhard P. Knapp, Assistant Professor of German, had been asked last fall by the "Gesellschaft für Germanistik in Korea" (Association of Germanic Studies in Korea) of Seoul's National University, for a contribution in the field of contemporary Swiss drama. His article: "Friedrich Dürrenmatt. Ein Forschungsbericht" was published this April in volume 12 of the "Zeitschrift für Germanistik", the official organ of the Association.

Juhani Louko, B.A. B.Ed. (Hon) '72, will enroll as a graduate student at the University of Toronto for an M.A. in Spanish and plans to further his studies towards a Ph.D. in Spanish. His field of interest is the Spanish Literature of the Golden Age.



J. Pereira

weekly events

meetings

Friday
May 5 —Regional School of Nursing Graduation, Fieldhouse, 7:30 pm, followed by a Reception in Agora.

Saturday
May 6 —Regional School of Nursing Graduation Dinner Dance, Main Cafeteria, 7 p.m.
—Track and Field Officials' Clinic, Faculty of Education Gym, 9 a.m.
—Power Shut-Down, Library ONLY, 8 a.m. to 6 p.m.

Sunday
May 7 —Complete Power Shut-Down, 8 a.m. to 6 p.m.

Wednesday
May 10 —Summer Session Society Film "Doctor Strangelove", UCT, 6:30 and 9:30 p.m.

Friday
May 12 —Conference of the Ontario Educational Research Council on campus this weekend.
—Summer Session Dance, Cafeteria, 9 to 1, featuring "N.R.G.", Admission 50¢ for students with I.D. Cards, and \$1.00 for non-students.

Saturday
May 13 —Summer Session Society Film, "Lawrence of Arabia", UCT, 6:30 and 9:30 p.m.

Sunday
May 14 —Family Concert - the combined efforts of the Thunder Bay Symphony Orchestra and the Thunder Bay Youth Symphony - in the Selkirk Auditorium at 3 p.m.
—Summer Session Society Film, "Lawrence of Arabia", UCT, 6:30 and 9:30 p.m.

Monday
May 15 —"Nell and Fred" - a National Film Board release, U.C.T., 7 p.m. No Admission Charge.
—"A Taste of Robert Service" by actor Charles Haytor, 8:30, U.C.T., Admission \$1.00.

Wednesday
May 17 —Summer Session Society Film, "Unconquered", UCT, 6:30 and 9:30 p.m.

Monday
May 8 —Board of Governors Meeting, Senate Chamber, 5 p.m.

Open University - U. K.

Professor D. R. Lindsay, Chairman of the Biology Department, announces that the Council of Ontario Universities has arranged for the circulation of all course materials of a first level multi-disciplinary course covering biology, chemistry, physics and geology to universities in Ontario. This course has been given in the Open University of Great Britain and is divided into thirty-six course units, each with appropriate coursebooks, films and half hour radio programs.

This course material is available for perusal until May 11. Professor Lindsay has arranged to have Room CB-3010 in the Biology Department available. He will also arrange to have some films shown if required.

All members of the university and the community are invited to view this course material when it is set up.

Advertising?

Just a reminder that *all* University newspaper advertisements should be cleared through the Information Office to ensure uniformity of style and format, as well as economy of expression. Any questions related to newspaper, radio and television advertising should be directed to the Information Office, Extension 300.

