



New President Announced

Dr. Andrew D. Booth

J. Murray Fleming, Chairman of the Lakehead University Board of Governors, has announced the appointment of Dr. Andrew D. Booth as President and Vice-Chancellor to succeed the University's founding President, Dr. William G. Tamblyn.

Born in England in 1918, Dr. Booth took his B.Sc. degree in Mathematics from the University of London, a Ph.D. in Chemistry from the University of Birmingham, and a D.Sc. in Physics from the University of London. In 1945 he was a Nuffield Fellow at Birkbeck College, University of London, and in 1947 was a Rockefeller Fellow and Member of the Institute for Advanced Studies at Princeton University.

At the present time Dr. Booth is the Dean of the College of Engineering, University of Saskatchewan, and Interdisciplinary Professor of Autometrics, Case Western Reserve University in Cleveland, Ohio. Prior to assuming his present positions in 1963, he was Professor and Head of the Department of Electrical Engineering at the University of Saskatchewan (1962-63), Head of the Department of Numerical Automation at Birkbeck College (1957-62), Reader in Computational Methods and Director of the Computational Laboratory at Birkbeck (1954-57), and Lecturer in Physics also at Birkbeck (1952-54). Dr. Booth was Visiting Professor at the Georgia Institute of Technology in 1967-69, and at the University of Pittsburgh in 1949.

Dr. Booth has had seventeen books published, the latest being a study of the structure of universities. He has also authored 175 articles for professional and learned journals in such various fields as computer design and engineering, microscopy, machine translation and informational theory, x-ray crystallography, and mathematics and numerical analysis. Dr. Booth has been associated with both the National Research Council and the Defence Research Board, is a member of numerous learned and professional societies,

has invented both hardware and techniques in the field of computer technology, and has served as an advisor and consultant to many foundations, corporations, and government departments.

In 1967 Dr. Booth was honoured by the Canadian government when he was presented with a Centennial Medal. Active in community affairs, he has served for the past few years as literary editor of the Saskatoon Star-Phoenix. Dr. Booth is married and has two children.

In making the announcement, Mr. Fleming stated that Dr. Booth was the unanimous choice of the Presidential Search Committee, the Senate, and the Board of Governors. Dr. Booth will assume his responsibilities on 1 July 1972.

"Joint Participation" Urged

Editor's Note: *The Honourable George Kerr, Provincial Minister of Colleges and Universities addressed the Ontario Confederation of University Faculty Associations Conference at McMaster University on Saturday, May 6. Following are some excerpts from his talk, as published in the May 12 issue of McMaster University's contact.*

"There are no believers in the Orwellian theory of government control of society in the present administration at Queen's Park. This whole question of the proper relationship between the government and the universities is one which is becoming of increasing interest to not only the academic community but to the ordinary citizen as well," he continued. "When you consider that \$2 out of every \$5 spent by the Government of Ontario now goes to the education of our young people, it should not be surprising that more and more people are beginning to assess the association of universities with government, and through government, with society as a whole."

Mr. Kerr said: "As society changes, for better or for worse, the universities, too, must adapt or become irrelevant. It remains to be seen whether in responding to these irresistible forces, the universities will be successful in improving their own positions and in improving the society in which they find themselves. I cannot emphasize enough, however, the need for our universities to join the real world and serve, in the truest sense of the word, the authentic needs of our society. To achieve this goal it is obvious that an increasing degree of joint participation by government and the academic community will be required. I do



not mean by that participation that one of these two should dominate the other."

Citing one example of such participation, he continued: "While at one time it was almost sacrilegious to hear talk of cost benefit analysis and other modern management methods in our universities, today these are accepted topics for polite conversation behind those ivy-covered walls."

Referring to the policies initiated by his predecessor, Mr. Kerr noted: "I think it is fair to say that Mr. Davis' philosophy is as relevant today as it was three years ago and that it is because of his concern that we safe-guard the university's rights of self-determination that the Government of Ontario has pursued the policy of reform being initiated from within the university community. May I assure that as Minister of Colleges and Universities that I do not plan any radical departure from this approach. It is obvious that collective decisions must be made in the spirit of full co-operation. No group within our educational institutions - whether it be faculty, students, governors or administrators - can afford to ignore the needs of the others in these changing times. The whole development of the programs within our post-secondary institutions will depend to a large degree on the quality of leadership in all these groups within the institutions themselves."

The Minister concluded: "I invite you to work with not only the other groups within the university, but with government and its advisers, to ensure that our educational system continues to be the major resource of our province and nation."

Chancellor Honoured

The Honourable Bora Laskin, Justice of the Supreme Court of Canada and Chancellor of Lakehead University, was presented with an Honorary Doctor of Laws degree on May 4, at a special Law Convocation in conjunction with the official opening of the University of Alberta's new Law Centre.



Dr. Laskin

Dr. Laskin was thus recognized for his wide contributions to the legal profession as a teacher, as a judge, and as a writer.

Suggestions Sought

All students in the School of Engineering at Lakehead University must complete an approved project as a requirement for graduation in both the Degree and Diploma programs. Students are free to select a project topic of their own choice.

Mission oriented topics dealing with practical problems in industry or ideas concerning new product or process development would be of interest to these students who would deal with the topic from an analytical, design, experimental or a feasibility evaluation viewpoint.

Short titles for possible projects are all that is required initially since the student and faculty advisor interested in the topic would contact the originator of the idea or suggestion in person. Ideally, both School of Engineering faculty and engineers from industry would supervise the work.

Any suggestions for undergraduate project topics that any company or organization would be prepared to offer would be appreciated by the School of Engineering. We look forward to a reply at your convenience.

Suggestions should be addressed to the *Chairman School of Engineering, Lakehead University, Thunder Bay, Ontario.*

Taste Of Robert Service

On Monday evening, May 15, as part of its Spring activity, the Lakehead University Department of Extension and Summer Session presented a dramatization of the life, times and poetry of Robert Service by actor Charles Hayter of Toronto.

Mr. Hayter utilized Service's poems to create a fast-moving and humorous self-portrait of the poet from his early years in the Yukon until his retirement in France.

The performance was thoroughly enjoyed by a good audience in the University Centre Theatre.



Charles Hayter

Mace Unveiled

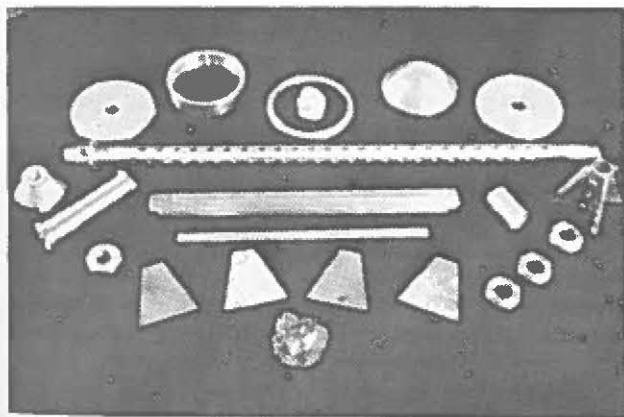
The mace, originally a mediaeval weapon of offense in the form of a club, weighted heavily



at one end, and usually made of iron, steel, or brass, was designed to breakthrough the heaviest armour. Bishops carried maces in battle, rather than swords, in order to conform to the canonical rule which forbade priests to shed blood.

The earliest ceremonial maces were carried by royal body guards known as sergeants-at-arms in formal processions of the courts of Phillip II of France, and probably Richard I of England. However, the practical purpose of discouraging attacks upon the king gradually gave way to the European love of ceremony, and as early as the 14th century maces tended to be more decorative and symbolic.

The mace has thus come to represent the authority of the body or institution which possesses it. In Canada's Parliament, for example, a mace is carried into the House at the beginning of each session by the sergeant-at-arms. Similarly, at many Canadian universities, a mace is present at ceremonial functions to represent the ongoing authority, dignity and spirit of the university.



The official mace of Lakehead University, a gift of the Alumni Association, was designed by Ken Campbell of the Board of Education and constructed by John Butler, Senior Technician in the University's Science Workshop.

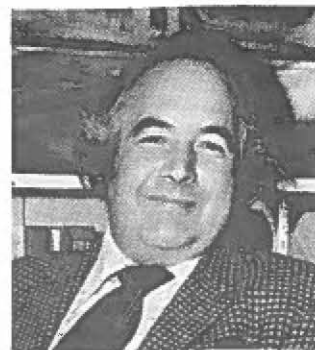
In keeping with the responsibilities of Lakehead University, the new mace is made entirely of materials from the region of Northwestern Ontario. The head consists of a golden cluster of jack pine cones on a smooth silver hemisphere. It is surrounded by two nickel-silver rings on either side of a band of polished nickel inscribed with official insignia of Lakehead University. The base of the head is comprised of four triangular specimens of ore mined in the region: silver, gold, nickel and copper. Below the ores is a handle

of silver which leads into a shaft of stainless steel surrounded by foliuted bronze. Upon a narrow insert of silver is inscribed the motto of the University. The shaft ends in a boss of nickel-silver with an insert of local amethyst crystal. Each section of the shaft is separated by a small silver ring.

The mace will be used for the first time in the coming Convocation ceremonies, Saturday, May 27, 1972.

Quebec Today

Dr. Reginald Hamel, former director and pioneer of the "Centre de documentation des lettres Canadiennes" of the University of Montreal, and currently teaching full time in French Canadian studies at the same university, presented a public lecture at Lakehead University on the evening of Wednesday, May 17.



Dr. Hamel

Dr. Hamel is regarded as an expert on topics French - Canadian. On this occasion he addressed himself to the subject "Quebec Today".

CEA Meetings

At the sixth annual meeting of the Canadian Economic Association to be held at McGill University, Montreal, from June 3 to 6, the Economics Department of Lakehead university will be well represented. Dr. F.S. Chen will be presenting a paper on June 3 entitled "Induced Embodied Technical Progress Possibility Frontier". On June 4, Dr. D. Eldon, Vice-President of the University will be Chairman of the session devoted to the "Economics of Information". Dr. K.J. Charles, Chairman of the Department of Economics, will be presenting a paper on "Priorities in Economic Development" on June 5.

Copies Available

For those who have not received copies of the Council of Ontario Universities' response to the Draft Report of the Commission on Post-Secondary Education in Ontario, they are available through the Information Office - 345-2121, Extension 300.

weekly events

- Thursday May 18 —Summer Session Council Meeting U.C. 2014, 9 p.m.
- Friday May 19 —Summer Session Dance, Cafeteria 9 to 1
- Saturday May 20 —Summer Session Movie "Waterloo", UCT, 7 and 9:30 p.m.
- Sunday May 21 —Summer Session Movie "Waterloo", UCT, 7 and 9:30 p.m.
- Tuesday May 23 —Canadian Pulp and Paper Association Conference, May 23, 24 and 25th.
- Wednesday May 24 —Summer Session Movie "This Strange Land", UCT, 7 and 9:30 p.m.
- Thursday May 25 —Alumni Association Graduation - "Beef and Beer", Cafeteria, 9 to 1.
- Friday May 26 —Chancellor's Reception, 8 p.m., Cafeteria and Great Hall.
- Saturday May 27 —Convocation, Fort William Gardens, 10 a.m.
Following Convocation there will be a Reception in the Agora. Graduation Ball - Cocktails from 6 to 7:30, Smorgasbord Dinner at 7:30 p.m., Main Cafeteria, with dancing at 9 p.m. TICKETS WILL NOT BE AVAILABLE AT THE DOOR. Tickets are \$5.50 single and \$11.00 per couple, semi-formal and are available at the A.M.S. Office.
- Sunday May 28 —Summer Session Movie "Patton", UCT, 7 and 9:30 p.m.
- Monday May 29 —Summer Session Movie - National Film Board "Atonement", UCT, 7 p.m.
- Wednesday May 31 —Summer Session Movie "Great White Hope", 7 and 9:30 p.m.

Forestry Conference

The Canadian Pulp and Paper Association Conference will convene at Lakehead University from May 22 to May 26. The main focus of the gather-

meetings

- Friday May 19 Senate Meeting, Senate Chamber, 10 a.m.

International Study

Dr. K.J. Charles, Chairman of the Department of Economics will be returning to the United Nations again this summer to conduct research on the problems of inequalities of incomes in the developing countries. Besides working in New York and Washington, his assignment will also take him to Europe, Africa and Asia. He will conduct an empirical study of the impact of Government expenditures in the areas of health and education on the inequalities of social and economic classes in developing countries.

ing will be the forest environment. Some of the speakers and their topics are: "Resource Use Conflicts in Canada" by R.G. MacCormack, Chief, Canada Land Inventory, Department of the Environment; "The Certification of the Forest" by Jacques D. Paris, Professor of Environmental Planning, Université de Montréal; and "Directions for Action in Forestry" by M.D. Seeley, Executive Vice-President, Great Lakes Paper Company.

