

Burt Matthews takes office January 1, 1984

Fourth President

Dr. Burton C. Matthews will become the fourth President of the University of Guelph January 1. Cecil Franklin, Chairman, Board of Governors, said the five-year term was unanimously approved by the Board at its regular monthly meeting September 22.

Dr. Matthews, who served as President of the University of Waterloo from 1970 to 1981, is Chairman of the Ontario Council on University Affairs.

A graduate of the University of Toronto through the OAC, Dr. Matthews completed graduate degrees at the University of Missouri and Cornell University before becoming a faculty member in Guelph's Department of Land Resource Science in 1952. In 1962 he became head of that Department, and in 1966 was appointed the first Vice-President, Academic of Guelph.

He chaired a study committee that, in 1969, recommended a major overhaul of the administrative structure of the University. When the University was incorporated in 1964, Wellington College of Arts and Science was added to the three original Colleges on the campus (Ontario Agricultural College, Ontario Veterinary College and Macdonald Institute).

After hearing many briefs and presentations, Dr. Matthews' committee recommended the present seven-College structure.

At a press conference immediately following the Board of Governors meeting, Dr. Matthews said it is a great personal satisfaction to be returning to the University of Guelph.

The President-Designate also noted that he expected a new chairman of OCUA to be named shortly. Following that, he hopes to concentrate on familiarizing himself with Guelph. Guelph has changed considerably since he was Vice-President, Academic, here in the 1960s and he said he looks forward to the help and guidance of Acting President, Dr. Howard Clark, in catching up.

Dr. Matthews and wife, Lois, expect to take up residence in the President's House on campus sometime in January. □

President-Designate Dr. Burt Matthews, third from left, meets senior University officials, left to right, Acting President, Dr. Howard Clark; Chairman, Board of Governors, Cecil Franklin and Chancellor William Stewart.



Installation of Chancellor highlight of fall Convocation

The highlight of the fall Convocation, Friday, October 7, will be the installation of Guelph's fourth Chancellor. William A. Stewart will be called to take his place at the beginning of the morning ceremony at 10 a.m.

At the afternoon ceremony, at 2:30 p.m., Dr. F. Champion Stewart, cell biologist and professor emeritus of Cornell University will receive an Honorary Doctor of Science degree. (see page 3 of this issue)

The new Chancellor is well known on campus and throughout Ontario. As Minister of Agriculture and Food for many years, he played an active role in the incorporation of the University of Guelph in 1964, and its establishment as an independent institution.

When he announced Mr. Stewart's election as Chancellor some months ago, the late President Donald Forster commented on Mr. Stewart's interest in, and support for, the University, "not only in the traditional disciplines but also in the development of programs new to Guelph." The new

Chancellor holds honorary degrees from the University of Western Ontario and the University of Guelph.

At the morning ceremony, 118 candidates will receive graduate degrees and 78 will receive Bachelor of Science degrees. The Chancellor will give the Convocation address.

At the afternoon ceremony, which will be addressed by Dr. Stewart, 179 graduates will receive Bachelor of Arts degrees and 58 will receive other undergraduate degrees. These will include: Bachelor of Applied Science (Family and Consumer Studies), Bachelor of Commerce (Hotel and Food Administration), Doctor of Veterinary Medicine, Bachelor of Science in Agriculture, Bachelor of Landscape Architecture, Bachelor of Science in Engineering and the Diploma in Agriculture.

Following the afternoon ceremony, tea will be served for the graduates and their friends in Peter Clark Hall of the University Centre. There will be no tea following the morning ceremony. □

B of G reports on University financial affairs

Meeting of September 22.

Members of the Board of Governors stood for one minute of silence last week to pay tribute to the late President Donald Forster. Board chairman Cecil Franklin informed the Board of the establishment of a Donald Forster Memorial Fund for scholarships and the Donald F. Forster Memorial Room in the McLaughlin Library (See *News Bulletin* 83 09 15). He asked members to support these projects generously. He also read a thank-you letter from members of the late President's family.

In other business, Acting President, Dr. Howard Clark, informed the Board that Crop Science professor, Ken Kasha, has been awarded the Ernest C. Manning award for scientific innovation (see this page of this issue).

Walter Hanbidge presented the Audit Committee report on the University of Guelph's financial statement for 1982-1983. He said that both internal and external reports indicate that Guelph's financial affairs are adequately controlled with no major problems which justify immediate action. The Audit Committee is supporting some recommendations made in the auditor's report.

A more formal inventory system for major items of equipment and furniture was proposed and this will be implemented in the near future. Also, a suggestion by the University Administration that future accounts include a write-off of equipment that is more than 15 years old was endorsed by the committee. "This is the average life of equipment at this institution. This means that we will be writing off a substantial amount of the book value of our equipment," commented Mr. Hanbidge. The auditors also recommended minor changes in payroll procedures until a new personnel/payroll system is in place.

Board member Philip Cotton noted that there has been considerable discussion related to the depreciation of the University Centre's physical plant and equipment. The Administration is to work with the University Centre to implement an accounting system which will reflect in a different way the replacement of plant and equipment.

Mr. Hanbidge noted that this kind of information is also needed on the entire University physical plant, but is not recognized in government accounting policies. However, as Mr. Franklin noted, those who must speak for universities, could do so with more clarity if they had this information.

The following motions were approved by the Board before going into an in-camera session for the Report of the Presidential Search Committee:

MOTIONS

Executive Authority

- Board approved that the authority of the Executive Committee be continued to the next regular meeting of the Board.

Report of the Audit Committee

- The Board accepted the University Centre's financial statement for 1982-1983.
- The Board accepted the University of Guelph's financial statement for 1982-1983.
- The Board appointed Clarkson Gordon the University's external auditors for 1983-1984.

Student Fee

- The Board approved that, effective immediately, a fee of \$35 per test will be charged to applicants required to take the Test of Spoken English Proficiency.

Appointments

The Board approved the following appointments:

CBS — Professor L.A. Cooper, Director of the School of Human Biology, will continue in this position until December 31, 1983.
CPS — Professor R.T. Oakley became assistant professor in the Department of Chemistry September 1, 1983 and Professor S.H. Safe has a joint appointment with the Department of Chemistry and Texas A. & M. University's department of veterinary physiology and pharmacology. The joint appointment was effective as of September 1, 1983.

CSS — Professor W.E. Thompson, Chairman, Department of Sociology and Anthropology is to serve a second term of three years, effective September 1, 1984. While he is on sabbatical, Professor S.R. Barrett is acting Chairman for one year.

OAC — Professor K.F. Harling joined the School of Agricultural Economics and Extension Education September 1, 1983, as assistant professor. *OVC* — Dr. W.R. Mitchell is serving as Acting Associate Dean, Research, until December 31, 1983. Dr. W.G. Etherington became assistant professor in the Department of Clinical Studies August 1, 1983, and Dr. P.I. Menzies joined the Department of Clinical Studies August 15, 1983, as assistant professor.

During the summer months the Executive Committee approved two appointments: *OAC* — Dr. Yashwant M. Deo joined the Department of Environmental Biology as assistant professor. *University School of Rural Planning and Development* — Professor A. Fuller has a joint appointment in the School and the Department of Geography. □

DR. DUNCAN G. SINCLAIR, director-general of operations, Medical Research Council of Canada, will address the topic "Are Teaching and Research Antipathic or Symbiotic?" Thursday, October 6 at 3 p.m. in lecture theatre 149, Macdonald Hall.

Dr. Sinclair is this year's distinguished Schofield Lecturer.

THE DEPARTMENT OF Drama will present a public lecture by Dan H. Laurence, Distinguished Visiting Professor of Drama, on "Bernard Shaw and the Uses of History," Thursday, October 13 at 4 p.m. at The Inner Stage, MacKinnon building.

Crop scientist wins award

Professor Ken Kasha, Crop Science, has won one of the most prestigious awards in Canada for his pioneering research into cereal breeding.

The second annual Ernest C. Manning award for scientific innovation was awarded to Prof. Kasha for developing a new genetic technique that enables formation of new and hardier strains of grain in about half the time required for normal hybrid breeding.

Acting President, Dr. Howard Clark, informed the Board of Governors last Thursday of Prof. Kasha's recognition and the Board voted to forward a letter of congratulations to Prof. Kasha.

The \$75,000 Ernest C. Manning Award is presented annually by the Ernest C. Manning Awards Foundation, established in 1980 to promote the recognition and encouragement of innovative people in Canada.

More than 100 scientists and industrial innovators were nominated for final consideration for the award. While there are no speci-

fic categories for nominations, nominees must have shown outstanding talent in conceiving and developing new concepts, processes or products of potential widespread benefit to Canada.

Such innovations may be in, but need not be restricted to, the biological (life) sciences, physical sciences and engineering, social sciences, business, labor, law, and government and public policy, the Foundation's guidelines state. Nominees must be Canadian citizens residing in Canada. After preliminary screening by the Foundation's executive, the list of nominees was submitted to a selection committee of six widely-recognized individuals.

Prof. Kasha pointed out that the project he has headed has been a team effort and many other people contributed to its success.

Dr. Murray Moo-Young of the University of Waterloo was one of two nominees given honorable mention by the selection committee for his work in developing a process for large-scale production of protein from crop wastes such as corn stalks. □

Senate okays budget process for academic units

Meeting of September 20.

Guelph has become the first university in Ontario to set into place a system for rationalizing budget allocations to academic units.

At the first session of this academic year, Senate approved seven recommendations in the Report of the Committee on University Planning entitled *A Strategic Budgeting System for the Academic Units of the University of Guelph*. In June, Senate received the report and approved that the general methodology for a strategic budgeting system outlined in the report of Working Group I be endorsed and the findings be incorporated in the budget process.

After lengthy discussion, former chairman of Working Group I, Zoology professor Keith Ronald summed up the implications of the new budget process: "If the University budget crashes, those Departments with high centrality and high quality will be the last to go."

Explained Pathology professor Tom Hulland, chairman of the Committee on University Planning, who presented the report to Senate: "The University's first objective is to preserve its strengths. If the University is to achieve a high level of excellence, it must concentrate its resources and efforts in these areas."

Senators are wondering how the working Group I report will mesh with the Working Group II report. Members of Working Group II are in the process of conducting a similar review of Guelph's administrative units. Acting President, Dr. Howard Clark, said a preliminary report of Working Group II was received by the late President Donald Forster this spring, but the committee is still gathering data from other universities. The final report of Working Group II is expected to be complete by the winter semester, he said.

No one is sure what the Working Group II report is going to say, said Prof. Ronald. What is sure is that it will have some impact on the Working Group I report and will obviously have some effect on the budget process.

Prof. Hulland said he hoped that the Working Group I exercise and its report will lead to more clearly defined budget guidelines and that it has helped the academic community to understand more clearly the budget process. "We hope we will, eventually, develop a budget process that reflects our own personality", he said.

Arts Dean, David Murray, the new chairman of Working Group I, welcomes comments on the criteria used by Working Group I for determining centrality. The centrality rating of individual Departments was based, initially, on the University's aims and objectives document.

As Prof. Ronald noted, the assessment of centrality is an on-going process and the aims and objectives of the University will be reviewed at five-year intervals. Some felt it was too long, others too short. One Senator felt that, with the internal as well as external reviews, Department Chairmen and Deans would be carrying an overwhelming paperwork burden. One Senator suggested that consideration be given to co-ordinating internal and external reviews.

In other business, Senate observed one minute of silence in memory of its late Chairman, President Donald Forster. Acting President Clark gave a report on enrolment figures for the fall semester (See *News Bulletin* 83 09 22) and History professor Gunnar Boehnert outlined details of the "Strategies for Peace and Security in Nuclear Age" conference on campus October 27 to October 30. (See *News Bulletin* 83 07 28). More details on this conference will be published in the *News Bulletin* in October.

MOTIONS

Executive Committee

- Senate approved the appointment of a Faculty Association representative on Senate

who will be a non-voting member with full speaking privileges and who may be selected by the Association's council, at its discretion, from the Association membership.

- Senate received for information the statistical data on academic misconduct.

Striking Committee

- Senate approved changes to Board and Committee membership.

Professor S. Zelin will be replaced on the Executive Committee by Professor T.K. Warley; Prof. Warley will be replaced on the Board of Undergraduate Studies by Prof. Zelin. Professor D.M. Woolcott will be replaced on the Petitions Committee by Professor H.G. Downie, and Professor H.M. Dale will be replaced on the Advisory Committee on Liberal Education by Professor B.M. Millman.

- Senate received for information the names of members of the Board of Governors appointed to Standing Boards and Committees.

Members of Board of Governors appointed to Senate are C.H. Franklin, chairman of the Board, W.C. Hamilton and H. Sudbury. Board of Governors appointees to Standing Boards

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Honorary degree to botanist



Dr. F. Champion Steward, a professor emeritus of Cornell University, a distinguished botanist and pioneer cell biologist, will receive an honorary Doctor of Science degree at Convocation ceremonies Friday, October 7.

After spending four years as chairman of botany at the University of Rochester, Dr. Steward became professor of botany at Cornell in 1950. When the Laboratory of Cell Physiology Growth and Development was organized at Cornell in 1963, he became its director, and two years later was appointed Charles A. Alexander Professor of Biological Sciences at Cornell.

Throughout his career, Dr. Steward's wide-ranging research interests have included plant physiology and biochemistry, metabolism, and protein synthesis. He maintained a special interest in morphogenesis and cell and tissue culture that marked him as one of the pioneers in this area of great current interest.

Dr. Steward has been honored with many prestigious awards. These include: Fellow of the American Academy of Arts and Sciences, Fellow of the Royal Society, Merit Award of the Botanical Society of America and the Stephen Hales Award of the American Society of Plant Physiologists.

He has been invited to present many special lectures, including the Pauli Lectures in Zurich, the Croonian Lecture to the Royal Society of London, and the Discourse to the Royal Institution of Great Britain, and others at the University of Madras and the University of British Columbia.

Dr. Steward had frequently been a consultant to industry and government agencies, and has served as a member of the Cell Biology Panel of the National Institutes of Health in the U.S.

His active research career has resulted in more than 200 published research papers, and he has written or edited many textbooks and reference volumes. □

Senate motions *Continued from page 3.*

and Committees are Professors P.A. Egelstaff, R. Kerr and J.W. Tanner, Research Board; H. Sudbury, Library Committee and Committee on University Planning.

- Senate approved the appointees to the Joint Faculty Policies Committee.

They are Professor N.I. Bailey and R.R. Hacker.

Board of Undergraduate Studies

- Senate approved the list of graduands for the fall Convocation.

Board of Graduate Studies

- Senate approved the list of graduands for the fall Convocation.

Board of Studies for the Associate Diploma in Agriculture

- Senate approved the list of graduands for the fall Convocation.

Committee on Student Petitions

- Senate received for information the *Report on the Disposition of Student Petitions*.

Committee on University Planning

- Senate approved the following recommendations related to the report, *A Strategic Budgeting System for the Academic Units of the University of Guelph*.

- Senate approved that the determination of scholarly activity of Departments continue to be based on data submitted by the faculty member;

- Senate approved that the assessment of quality of Departments be reviewed on an on-going basis and that the next assessment of quality occur in 1986 and cover the period 1980-1985. An assessment shall be conducted every five years thereafter;

- Senate approved that for those Departments placed in the special category a report shall be submitted by the Dean of the College within six months of officially being notified by the Secretary of Senate. The report shall recommend what steps should be taken to improve the quality rating. These plans will be reviewed by the Committee on University Planning and a report on the review shall be submitted to Senate for approval;

- Senate approved that Departments shall be free to submit data through the Dean of the College to Working Group I for a centrality reassessment if they feel they have a good case. The judgement of Working Group I may be appealed to the Committee on University Planning;

- Senate approved that Working Group I be made a sub-committee of the Committee on University Planning for the purpose of continuing the on-going review of data in connection with: the determination of scholarly activity; the periodic review of quality assessments; the review of plans for the special category departments; and consideration of Departmental submissions on centrality;

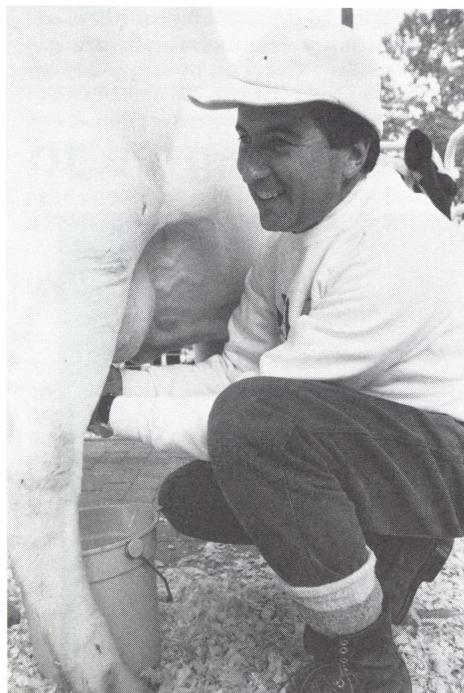
- Senate approved that Recommendation 3 of the *Final Report of the President's First Working Group on Budget Priorities*, endorsed by the Committee on University Planning, be the basis for determining how

Departments will receive resources, bearing in mind the existing resources in the Departments;

(Note: Recommendation 3 reads as follows:

That first priority for funding purposes should be given to Departments judged to be of very good quality and highly central under both methods, and that two other priority rankings should be established apart from the special category. The second priority group would include Departments deemed to be of adequate quality and highly central under at least one method and Departments judged of high quality and moderate centrality under both methods. The third priority for funding would include Departments of adequate quality and moderate centrality under both methods.), and,

- Senate approved that recommendation 10 of the *Final Report*, that the Vice-Presidents' Council have the responsibility for producing and maintaining a University-wide priority list to be used as advice on the commitment of funds associated with all new academic initiatives, be endorsed. In addition, the list of academic initiatives should be submitted to the Committee on University Planning for approval prior to commitment of funds.□



Liberal education, being the on-going multi-disciplinary process that it is, takes Arts Dean David Murray, above, to the Aggie Week cow-milking contest. Some things can't be taught, however, and the winner was, (who else?), OAC Dean, Freeman McEwen.

ALWAYS WANTED TO jog, but afraid to try? Human Kinetics professor John Powell invites people from the city and the University communities to join him and members of the Cardiovascular Club for what he describes as a "gentle jaunt" through the Arboretum area during National Universities Week. Meet them at the Athletics Centre Thursday, October 6 at 12:15 p.m.

Gives history of arms race



History professor Gunnar Boehnert, giving the second in the Liberal Education Committee's current series of noon-hour lectures on the University and Nuclear Arms, outlined the history of the arms race since 1945.

Historically, the U.S. military establishment enjoyed relatively low status and it was only in the years immediately following World War II when the Soviets were perceived to be emerging as a major threat to American security that the military was able to secure the kind of budgets and power it enjoys today, said Prof. Boehnert.

The first wave of U.S. post-war arms escalation came in response to incorrect estimates of Soviet strength. The "bomber gap" and the "missile gap" both subsequently prove to be false, he said. The arms race that followed, however, has not slackened since.

Prof. Boehnert defined a number of major forces exerting irresistible pressure to maintain this pace. First, the political pressure created by the instability caused by the arms race itself. Second, the military pressure of inter-service rivalry arising from the Triad system under which each of the three services must be able to fight and win a war even if the other two are rendered inoperative. Third is the industrial pressure resulting from a massive concentration of defence contracts in the hands of an ever-diminishing number of giant corporations whose continued existence would be threatened by reductions in defence spending.

Crucial to all this is the scientific research required to maintain what is regarded as an essential technological superiority. It is at this level that the universities become deeply involved, he continued. Current U.S. military research spending at the university level is now approaching the \$700 million (annually) mark, thus posing profound moral questions for academics everywhere.

Asked about his predictions for the future, Prof. Boehnert pointed out that historians, by definition, look to the past. However, he is not pessimistic. "Mankind has always had the ability to solve problems," he said. "We are not helpless."

The series continues Monday, October 3 in Room 442 of the University Centre when the topic will be "The Ethics of Research."□

Those Chairmen, Directors and Deans, who received the Council of Ontario Universities brief "*Universities, Public Priorities, and the Future of Ontario*," should note the following errors: page 3, col. 1, first itemized point: 62% should read 52%; the +15% and -18% figures should be transposed to read +18% and -15% and on page 7, col. 2, almost 50% should read 30%.

Quebec novelist here in October

Quebec novelist Claire de Lamirande will be on campus Monday, October 17. Her visit, part of a tour of four Ontario universities, Guelph, Waterloo, Western and Windsor, is partly sponsored by the Union des Écrivains Québécois. Ms. de Lamirande will talk about her work, the situation of writers in contemporary Quebec, and the future of Quebec literature.

She has written eight novels, many of them recognized and praised by major critics in Canada and in Europe. Her latest novel, entitled *L'occulteur*, has been very well received.

For the past two years Ms. de Lamirande has been involved in the review section of Ottawa-Hull French-language newspaper *Le Droit*. This experience has made her particularly aware of contemporary trends in Québécois culture.

Ms. de Lamirande will speak at 4 p.m. in Room 307 of the MacKinnon building. Admission is free and everyone is invited to attend.

Details: Professor François Paré, director, French Studies, Languages and Literatures, Ext. 3884.□

Greenhouse opening for Alumni Weekend

The official opening of the passive solar greenhouse at the J.C. Taylor Nature Centre at the Arboretum will kick off Homecoming '83, the annual reunion of all Guelph alumni. The greenhouse opening is Friday, September 30 at 4 p.m. This facility was a gift from the classes of OAC '39 and OAC '71.

The Gryphon Club will hold its annual meeting at 10:30 a.m. in the 1901 Lounge, Athletics Centre Saturday, October 1. The School of Hotel and Food Administration Alumni Association will meet for brunch in Room 311, Macdonald Stewart Hall at 11 a.m. while the Human Kinetics Alumni meet for lunch in Room 104, Johnston Hall.

The Guelph Gryphons will tackle the Toronto Varsity Blues in Alumni Stadium at 2 p.m., followed by the Homecoming Pub in Creelman Hall at 5 p.m. At 6 p.m., the "After the Game Beef on a Bun" will be held in Creelman Hall, followed by dancing.

Tickets for Homecoming '83 events are available in Room 105, Johnston Hall.□

Schofield lecture

This year's guest speaker in the OVC's Schofield Memorial Lecture series is Dr. Duncan G. Sinclair, director-general of operations, Medical Research Council of Canada. His lecture, "Teaching and Research: Antipathic or Symbiotic?", is Thursday, October 6 at 3 p.m. in Lecture Theatre 149, Macdonald Hall.

Dr. Sinclair holds a distinguished record as a scholar, teacher, researcher, and administrator. For modern academics trying to meet increasing obligations as teachers and researchers, his topic title will strike a responsive chord. His exploration of the challenge facing professional schools "to reinforce the symbiosis between teaching and research" should prove timely and provocative.

Dr. Ken McDermid, executive director, quality and standards, Ontario Ministry of Agriculture and Food, will introduce Dr. Sinclair and, following the address, Dr. Dean Percy, Pathology, will present him with the Schofield Medal.□

VISITING PROFESSOR

Dan Laurence

The world's leading authority on the work of George Bernard Shaw, Professor Dan H. Laurence is Distinguished Visiting Professor in the Department of Drama this fall.

Prof. Laurence is renowned for his scholarly books on Shaw, and he holds the distinguished positions of literary adviser to the Shaw Estate and literary adviser to the Shaw Festival Theatre at Niagara-on-the-Lake.

Prof. Laurence has been the recipient of three Guggenheim Fellowships, and has held faculty positions at the American universities of Tulane, Pennsylvania State, Texas and Indiana. He is an associate member of the Royal Academy of Dramatic Art.

While at Guelph, Prof. Laurence is teaching junior and senior courses in drama, giving a public lecture, "Bernard Shaw and the Uses of History" Thursday, October 13, 4 p.m., Inner Stage, MacKinnon building, and is engaging in a limited amount of practical work with the drama students.

Prof. Laurence may be reached at Ext. 3148.□

K.C. Watts

Dr. K.C. Watts, department of agricultural engineering, Technical University of Nova Scotia, was a visiting professor in the School of Engineering this summer. A B.A. and M.Sc. graduate of Guelph who obtained his Ph.D. from the University of Waterloo, Dr. Watts taught agricultural engineering in Ibadan, Nigeria, before joining the Technical University of Nova Scotia in 1976.

While at Guelph he worked with Professor Walter Bilanski on a computer simulation of grain drying with different types of bentonite clay.□



Canadian premiere of film on hooded seal

The Hooded Seal, a film which records the birth of a little-known creature of the North Atlantic, will have its Canadian premiere at the University during National Universities Week October 2 to October 8.

The film captures the birth of a hooded seal for the first time, pictures the animal's unique ability to extrude the septum of the nose to look like a large red balloon and, in underwater scenes, shows the unusual hood inflation, believed to be related to mating.

The film came about as the result of a University of Guelph research project directed by seal biologist, Professor Keith Ronald, who is looking at mating behavior and the place the animal plays in the complex ecological system of the North Atlantic.

Wildlife photographer and director Norman Lightfoot filmed the whelping of the 150 to 300 kilogram animals during their brief annual March stay on the ice pans of the St. Lawrence. The film, made by the Office for Educational Practice for CBS, will become part of a major television wildlife series.

The 25 minute premiere will be shown at 1:20 p.m., Monday, October 3 in Room 103 of the University Centre. Prof. Ronald will answer questions. Admission is free and the public may attend.

The film is one of a series of events taking place on university campuses across the country to introduce the public to the research, teaching and public service activities of these institutions. Immediately before the film an open discussion on the university system will be held in the same room from 12 p.m. to 1 p.m. This event is also free and open to the public.□

JOB OPPORTUNITIES

Head Cook (Chef), Food Services. Job rate: \$12.27. Start rate: \$11.19.

Laboratory Assistant, Pathology. Marine Mammal Contract. From October 1, 1983 to September 30, 1984. Salary range: \$220.00 - \$250.00.

SPORTS

Volleyball

The University will be a site for the Ontario Volleyball Association try-outs for the provincial team which will take part in the 1985 Canada Games. The date for the try-outs is Saturday, October 8 and there is a \$5 fee. A clinic will also be held. Details: Doug Dodd, Gryphon volleyball coach, Ext. 2224.

DR. JOHN MORRIS, will speak on "Beyond the Farm Gate" at the annual McLean Memorial Lecture Wednesday, October 5. Dr. Morris will deliver his address at 8 p.m. in Room 102 of the Agricultural Economics and Extension Education building.

Dr. Morris will also speak on "Emerging Trends in the Retail Food Business" Tuesday, October 4 at 4 p.m. in Room 442 of the University Centre.

THREE DISTINGUISHED musicians, violinist Marta Hidy, cellist Zdenek Konicek, and pianist Valerie Tryon have combined their talents to form Trio Canada, the group that will present the September 29 Thursday Noon-Hour Concert in Music Room 107, MacKinnon building. All three players are presently members of the faculty of the Department of Music, McMaster University, Hamilton, having come to Canada from Hungary, Czechoslovakia and England respectively.

Program I at 12:10 p.m. will include the "Trio in C major, Op. 87," by Brahms and the second and third movements of the "Trio (1954)" by Canadian composer Michel Perrault. Program II will consist of Mendelssohn's "Trio in D minor, Op. 49," and a repeat of the second movement of the Perrault "Trio."

A LEADERSHIP CONFERENCE will be held Friday, September 30, and Saturday, October 1, sponsored by the Counselling and Student Resource Centre. It is designed primarily for students who are or will be involved in leadership activities. Topics to be addressed are leadership styles, time and meeting management, setting priorities and planning programs on campus. The registration fee of \$10 includes workshop materials, refreshments and a luncheon, and can be paid at the Connection Desk, level 3, University Centre.

COMMUNITY DISPLAYS during National Universities Week will emphasize the varied aspects of this campus. Among exhibits at the Stone Road Mall will be presentations on student services, family and consumer studies, physical sciences and the OVC. During the week CUSO and the student volunteer organization HELP will also have a booth in the University Centre.

A POETRY READING evening at the Bookshelf Cafe will be one of the events of National Universities Week October 2 to October 8. Poets James Harrison, an English professor, and Peter Taylor, Office for Educational Practice, will read from their work Sunday, October 2. Members of the audience are invited to contribute readings after the formal part of the evening is over. English professor Elizabeth Waterston will host the event which starts at 7 p.m. There is no admission charge, but refreshments may be purchased.

A CROSS-COUNTRY invitational run will be one of the opening events of National Universities Week. The event — five km for women and 10 km for men — is open to University and community runners. Organizer Londo Iacovelli Athletics, also expects teams from about 10 Ontario universities. The entry fee is \$2 and interested runners should register at the Athletics Centre between 10 a.m. and 11:30 a.m., Saturday, October 1.

A WORKSHOP on computerized visual information is being run on campus as part of National Universities Week activities. The two-hour workshop, which will be held in Guelph and also at Waterloo in conjunction with the University of Waterloo, is being organized here by the Office for Educational Practice for 10 a.m., Thursday, October 6. Anyone who would like to attend, whether from town or University communities, should contact the Office for Educational Practice, Ext. 3106, for further information. The workshop is free.

CAMPUS TOURS are being run three days during National Universities Week, October 2 to October 8. Members of the community are invited to take in noon-hour events on campus, then join a tour at the Information Desk in the University Centre at 1:15 p.m. On, Monday, October 3, the one-hour tour will include the horticulture greenhouses as well as other points of interest. The Wednesday tour will focus on the OVC, and Friday the tour will be of a general nature, including some of the residences. For details of the National Universities Week program see "Next Week at Guelph".

AS PART OF National Universities Week activities, Ian Easterbrook, Office for Educational Practice, offered local organizations and industries showings of Guelph produced audio visual presentations. As a result, four nursery schools in the area will show Ann Munsch's videotape on early childhood education and Armco Ltd. will show Professor Bob Webb's slide tape set on ergonomics. These were both prepared with assistance from the Office for Educational Practice.

UNIVERSITY OUTREACH — the prospects and problems — will be the subject of a conference being held at York University during National Universities Week. Delegates from each Ontario university will meet October 6 to discuss all aspects of outreach from industrial relations to continuing education and other forms of extension. Four Guelph personnel will be involved, two as key speakers. Acting President, Dr. Howard C. Clark, will speak on Guelph's rural outreach and geography professor Tony Fuller will give a talk on types of university outreach. Also involved from Guelph are Professor Mark Waldron, Director, University School of Part-time Studies and Continuing Education, and Andre Auger, Director, Counselling and Student Resource Centre. An inventory of current outreach activities at Ontario universities will be drawn up during the event. Other keynote speakers are University of Toronto president, David Strangway, York University president, Ian Macdonald, and Frank Turner, executive vice-president of Laurentian University.

ARTIFICIAL INTELLIGENCE will be the subject of an on-campus talk by computer consultant Anton Labonte during National Universities Week. The lecture, Tuesday, October 4, will deal with information representation in artificial intelligence, especially computer vision. Dr. Labonte is senior engineering consultant in the information research department, government systems organization, Control Data Corporation in the US. He will speak in Room 442 of the University Centre at 2 p.m. The public is invited.

ONTARIO UNIVERSITIES are faced by challenges on all sides. W.C. Winegard, former president of the University of Guelph and past chairman of the Ontario Council on University Affairs, will discuss some of these concerns for the future at a public lecture October 4 in War Memorial Hall at 8 p.m. In this free talk he will discuss sweeping changes in technology, demands for student spaces, shifting academic priorities and severe funding restrictions. He will also address the public expectations for service and accountability, and suggest priorities for universities in the next decade. The lecture will be followed by discussion and a reception.

AMNESTY INTERNATIONAL is collecting children's toys and games for a Christmas garage sale and welcomes donations in good condition from members of the University community. Contact: Prof. John Prescott, Ext. 3473 or Mary Curtis at 836-4864.

THE SOCIETY FOR International Development, Guelph Chapter, is holding a discussion on "The Guelph/Beijing Project — A Review on Our Experience to Date," on Thursday, September 29, from 3 p.m. to 5 p.m., Room 442, University Centre.

The Chairman of this discussion is Professor John C. Cairns, Centre for International Programs. Participants are: Terry Gillespie, Land Resource Science; Dick Julian, Pathology; and Peter Hoffman from CIDA. Everyone welcome.

THE GUELPH SOLIDARITY Support Committee was established a year ago at the University of Guelph. Everyone who supports the struggle of Solidarity members in Poland for the democratization of public life, respect for the most elementary civil and worker's rights, independent self-governing trade unions and release of all political prisoners can join our group.

If you are able to support us in any way, or wish to offer additional support, do not hesitate to call: Tom Langford, 837-2013 or Donna Jeffray, 837-3912.

COPIES OF ALL Town and Country Ontario television programs are on file at the Television Service OMAF communications branch, Ext. 8768, Johnston Hall, and may be viewed at any time.

THE ATHLETICS Department will hold a dance workshop, Saturday, October 22. Classes will include modern dance technique, jazz, a floor barre and folk dance.

Guest instructors will include Merle Holloman and Maureen Webster Consolati. Four classes at the beginner level and advanced beginner level will be offered.

For details contact Cathy O'Brien, Ext. 2152/2215.

THE INTERNATIONAL Development Research Centre (IDRC) has forwarded applications for grants open to doctoral students in Canadian universities to facilitate the involvement of younger Canadians in research on Third World issues in the fields of agriculture, food and nutrition, health, information, energy and earth sciences, communications, social sciences, finances and administration. The deadline for submission is January 1, 1984.

Applications are available in the Office of Research.

 <p>TRIVIA QUIZ</p>	<ol style="list-style-type: none"> 1. Name Canada's largest university. 2. Name the three levels of degree programs at Canadian universities. 3. At which Ontario universities is it possible to study in either French or English for degrees? 4. What symbol appears in the upper right corner of the University of Guelph's shield? 	<ol style="list-style-type: none"> 5. Name the three largest universities in Ontario. 6. How many universities are there in Newfoundland? 7. Which Ontario university provides the only courses in agriculture and veterinary medicine in Ontario? 8. Name British Columbia's three universities.
<ol style="list-style-type: none"> 9. Which Manitoba university offers special programs for training Indian and Metis teachers and teachers for the North? 10. What is the serial number on the University of Guelph's cannon? 11. Which is the correct name – University of Saskatchewan or University of Saskatoon? 12. Name Nova Scotia's largest university. 	<ol style="list-style-type: none"> 13. Which college, affiliated with the University of Western Ontario, is for women only? 14. Which liberal arts university is located in Sackville, N.B.? 15. Name the southernmost university in Canada. 16. Which five Ontario universities have faculties of medicine? 	<ol style="list-style-type: none"> 17. What is the University of Guelph's Latin motto and what does it mean? 18. Which Atlantic province university offers the only medicine, dentistry and pharmacy programs in the Maritimes? 19. Which is the largest university in Alberta? 20. How many acres/hectares are in the University of Guelph's Arboretum?
<ol style="list-style-type: none"> 21. Does P.E.I. have a university? 22. How many universities are there in the Yukon and the Northwest Territories? 23. Which university is located in Wolfville, Nova Scotia? 24. Which Ontario university is located in the largest Canadian inland port on the St. Lawrence Seaway? 	<ol style="list-style-type: none"> 25. Name Quebec's three English-language universities. 26. Which federal department co-ordinates federal education programs? 27. Who designed the University of Guelph horse poster? 28. At which Ontario university is Douglas Library located? 	<ol style="list-style-type: none"> 29. With which university is the Saskatchewan Indian Federated College affiliated? 30. Which Ontario university was formerly called Waterloo Lutheran University? 31. Which university is the Canadian pioneer of the co-op work/study program? 32. Which university was named after a war hero in the war of 1812?

NATIONAL UNIVERSITIES WEEK

October 2nd - 8th



(Answers: see next week's News Bulletin.)

Next Week at Guelph *Continued from page 8.*

WEDNESDAY 83 10 05

Library Tour – MAGAZINES, 1810; BOOKS AND DOCUMENTS, 1410.
Biochemistry Seminars – THE EVOLUTION OF THE INTERFERON GENES, Derek Burke, Allelix Inc, 1200, PS 222.
Captain's Series – TAKING CHARGE OF YOURSELF, 1930, Lambton Hall Fireplace Lounge.
Drama – DON JUAN IN HELL, 1230, Inner Stage, MacKinnon building.

THURSDAY, 83 10 06

Noon Hour Concert – CHRISTOPHER WEAIT AND SUSAN CHENETTE, bassoon and piano, 12:10 and 13:10, MacK107.
Continuing Education – GREAT MYSTICS: BLAKE AND WHITMAN, P. Hourihan, 19:30; INTRODUCTION TO PERSONNEL AND INDUSTRIAL RELATIONS, D. Ainsworth, 19:00, Ext. 3956 to register.
Schofield Lecture – TEACHING AND RESEARCH, D. Sinclair, 15:00, Macdonald hall 149.
Library Tour – BOOKS AND DOCUMENTS, 18:10; MAGAZINES, 14:10.
Workshop – COMPUTERIZED VISUAL INFORMATION, 10:00, Ext. 3106 to register.
National Universities Week – JOG, 12:15, Athletics Centre; COMEDY OF AL SIMMONS, 12:00, UC Courtyard.
Meeting – CHILD CARE CONCERNS GROUP, 12:00, UC103.
Apiculture Club – WINTERING BEES IN ONTARIO, D. Boyes, 17:10, Graham Hall, Rm. 200.
Faculty Club – ANNUAL GOLF TOURNAMENT, 13:00, sign up at the Faculty Club, level 5, UC.
Community Ethnic Relations – MULTICULTURALISM, K. McLeod, 19:30, 128 Woolwich St., Suite 203.

Worship – CATHOLIC MASS, 12:00, chapel, level 5, UC.
Meeting – ON CAMPUS RECRUITING, 16:00, UC332; INTEREST TEST, 13:00, register at the Connection Desk.



Shirley Peterson, right, women's intercollegiate co-ordinator, Athletics, makes three first semester biological science students feel right at home during the President's Luncheon for New Students. Left to right are Liz Grey of Leamington, Doris Piccinin of Windsor, and Sylvia Paetz of London.

Next Week at Guelph

THURSDAY, 83 09 29

Noon Hour Concert - TRIO CANADA, violin, cello and piano, 1210 and 1310, MacK107.
Continuing Education - FRENCH 1B, 1900; SPANISH I, 1900; ADVANCED CONVERSATIONAL SPANISH, 1900, Ext. 3956 to register.
Arboretum - NIGHT WALK, 1900, J.C. Taylor Nature Centre.
Faculty Club - GENERAL MEETING, 1630, Faculty Club.
Library Tour - BOOKS AND DOCUMENTS, 1410.
Worship - CATHOLIC MASS, 1200, chapel, level 5, UC.
Alcohol Awareness Week - MEASURE FOR MEASURE, video, 1200, UC103; BREATHALIZER TESTS, 1300 and 2200, UC Courtyard.
Apiculture Club - POLLEN COLLECTION AND POLLEN BASKET AREA, C.P. Milne, 1710, Graham Hall, Rm. 200.
Meeting - SOLIDARITY SUPPORT COMMITTEE, 1930, UC429.
Meeting - ON CAMPUS RECRUITING, 1600, UC429.

FRIDAY, 83 09 30

Friday Flicks - CREEP SHOW, 1930 and 2130, PS105.
Worship - FACULTY CHRISTIAN FELLOWSHIP, 1200, Johnston Hall 157.
ICS - MABRA SEMINAR, M. Torrance, 1330, Ext. 3046 to register.
Homecoming - SOLAR GREENHOUSE OPENING, 1600, J.C. Taylor Nature Centre.
Library Tour - MAGAZINES, 1410.
Conference - LEADERSHIP CONFERENCE, register at the Connection Desk, level 3, UC, before 1200.
Retirees Gathering - 1330, Arboretum.
Lecture - LA SITUATION ACTUELLE AU NICARAGUA, Margaret Randall, 1200, UC422.
Seminar - F-41 AND OTHER ADHESINS OF E. COLI, J. Morris, 1110, VM1101.

SATURDAY, 83 10 01

Continuing Education - PAINTING THE HUMAN FIGURE, F. Nelson, 1000, Ext. 3956 for details.
Homecoming '83 - PARADE, leaves Exhibition Park at 1200 for Alumni Stadium; GRYPHON CLUB MEETING, 1030, 1901 lounge, Athletics Centre; HAFA ALUMNI MEETING AND BRUNCH, 1100, Macdonald Stewart 311; HK ALUMNI MEETING AND LUNCH, 1100, Johnston Hall 104; FOOTBALL GAME, 1400, Alumni Stadium; HOMECOMING PUB, 1700, Creelman Hall; BEEF ON A BUN AND DANCE, 1800, Creelman Hall.
National Universities Week - CROSS COUNTRY RUN, 1200, Athletics Centre; OFFICIAL KICK-OFF, 1400, Alumni Stadium.
Colloquium - SCOTTISH STUDIES, 1000, MacK117A.
Workshop - FINDING A JOB, 0900, register at the Connection Desk.

SUNDAY, 83 10 02

National Universities Week - POETRY READINGS, James Harrison & Peter Taylor, 1900, Bookshelf Cafe, Quebec Street; EXHIBITIONS, Quilts, Macdonald Stewart Art Centre; Marlene Jofriet, Stewart Gallery.
Hollywood Nites - 48 HOURS, 1930 and 2100, WMH.
Worship - ANGLICAN/UNITED, 1600, UC441; CAMPUS CHURCH SERVICE, 1030, PS113; CATHOLIC MASS, 1000, PCH.
Guelph Cycling Club - WEST MONTROSE, 1000, UC.
International Cinema - THE NIGHT OF SHOOTING STARS, 2000, PS105.
Drama - POLKA DOT DOOR, 1400 and 1600, WMH.

MONDAY, 83 10 03

Faith and Agriculture - SUSTAINING GOD'S GIFT THROUGH TILLAGE PRACTICES, T. Vyn, 2000, AS141.
Continuing Education - THE SHORT STORY, A. Stubbs, 1930; INTRODUCTORY BEEKEEPING, M.V. Smith, 1900, Ext. 3956 to register.

Library Tour - BOOKS AND DOCUMENTS, 1410.
The University and Nuclear Arms - ETHICS OF RESEARCH IN NUCLEAR ARMS, P. Egelstaff, 1210, UC442.
Workshop - RESUME WRITING CLINIC, 1200, UC334; INTERVIEW SKILLS CLINIC, 1800, register at the Connection Desk.
National Universities Week - CAMPUS TOUR, 1315, UC Information Desk; "THE HOODED SEAL," Canadian premiere, 1320, UC103; THE UNIVERSITY SYSTEM, H. Armstrong, 1200, UC103.
Lecture - NICARAGUA: OCCUPATIONAL HEALTH AND SAFETY AFTER THE REVOLUTION, Jim Brophy, 1300, UC441.

TUESDAY, 83 10 04

Worship - CATHOLIC MASS, 1700, chapel, level 5, UC; CHRISTIANITY AND MARXISM, 1700, UC332.
Continuing Education - MASK, MIME AND CLOWN, A. Pecknold, 1900; SALARY ADMINISTRATION AND BENEFITS, 1900; CERCLE FRANCAIS, 1900, Ext. 3956 to register.
Library Tour - MAGAZINES, 1410.
ICS - SAS GRAPHICS, T. MacKay, 1330; INTRODUCTION TO SCRIPT FOR SECRETARIAL STAFF, S. McKay, 0900, Ext. 3046 to register.
Classes - CITIZENSHIP ORIENTATION, 1900, Guelph Multicultural Centre, 128 Woolwich St., Suite 203.
Meeting - GUELPH CYCLING CLUB, 1730, AC203.
Biological Sciences Speakers Series - THE LIFE AND DEATH OF THE HARP SEAL, K. Ronald, 2000, BGZ100.
Physics Seminars - STUDIES OF TURBULENCE, B. Nickel, 1600, PS113.
Our World - A UNIVERSITY IN DEVELOPMENT, 1210, UC442.
Seminar - ON CAMPUS RECRUITING, 1600, UC335.
National Universities Week - ARTIFICIAL INTELLIGENCE, Dr. A. Labonte, 1400, UC441; EMERGING TRENDS IN THE RETAIL FOOD BUSINESS, Dr. J. Morris, 1600, UC442; ONTARIO UNIVERSITIES - CONCERNS FOR THE FUTURE, Dr. W.C. Winegard, 2000, WMH.
College Women's Club - REINCARNATION, I. Currie, 2000, Arboretum.
Meeting - MICROCOMPUTER CLUB, 1900, ICS212.

WEDNESDAY, 83 10 05

Worship - CHRISTIAN DOCTRINE CLASS, 1700, UC334; IMMANUEL FELLOWSHIP, 1900, AS141; ANGLICAN EUCHARIST, 1210, Johnston 151; CATHOLIC MASS, 1700, chapel, level 5, UC.
Guelph Cycling Club - GUELPH LAKE, 1715, UC.
All You Need is Love Video Series - WHO'S THAT COMIN' - THE BLUES, 1100, UC103.
National Universities Week - THE ROLE OF THE UNIVERSITIES IN THE ENVIRONMENT, 1200, PCH; CAMPUS TOUR, 1315, UC Info Desk; FIELD HOCKEY, Guelph vs. Western, 1930; IMPLICATIONS OF ELECTRONIC SCANNING FOR RESEARCH IN FOOD MARKETING, Dr. J. Morris, 1400, UC441.
Continuing Education - LABOR MANAGEMENT RELATIONS, V. Reimer, 1900; INTRODUCTORY AGRICULTURE, 1900, Ext. 3956 to register.
Nutrition Lecture - ARE NEW ZEALAND RESIDENTS SELENIUM DEFICIENT? Dr. M.F. Robinson, University of Otago, 1600, ASN141.
Gerontology Research Centre Seminars - FAMILY RELATIONS IN OLD AGE, V. Cicirelli, Purdue, 1200, UC332. (CANCELLED)
Distinguished Lecture Series - ELECTRON TRANSFER REACTIONS: THEORY AND EXPERIMENT, 1530, PS121.
McLean Memorial Lecture - BEYOND THE FARM GATE, Dr. J. Morris, 2000, Ag. Ec. 102.
Lecture - RURAL INDUSTRIALIZATION: MYTH OR REALITY, G. Summers, 1900, LRS124.
Meeting - ON CAMPUS RECRUITING, 1600, UC429; JOB SKILLS WORKSHOP, 1300, register at the Connection Desk.

Continued on page 7.

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