

Arboretum grant from environment ministry

The University of Guelph has received a \$70,000 grant from the provincial environment ministry to conduct a number of research projects at the University's Arboretum. The environmental research grant was presented last week to President Forster by deputy environment minister Everett Biggs. It will be followed with grants of comparable size later this year and succeeding years.

The University Arboretum, established in 1970, comprises 330 acres at the eastern part of the campus and, according to its director Professor R.J. Hilton, "is regarded as a very significant unit for environmentally directed studies and observation."

A number of projects will be undertaken at the Arboretum, a major one being the establishment of a nature interpretive program for secondary and primary school students, children's and young peoples' organizations and adults as well. A naturalist has been hired and tours of the Arboretum, and printed interpretive materials are in the not-too-distant future. Also on the drawing board is the establishment of a maple sugar demonstration program.

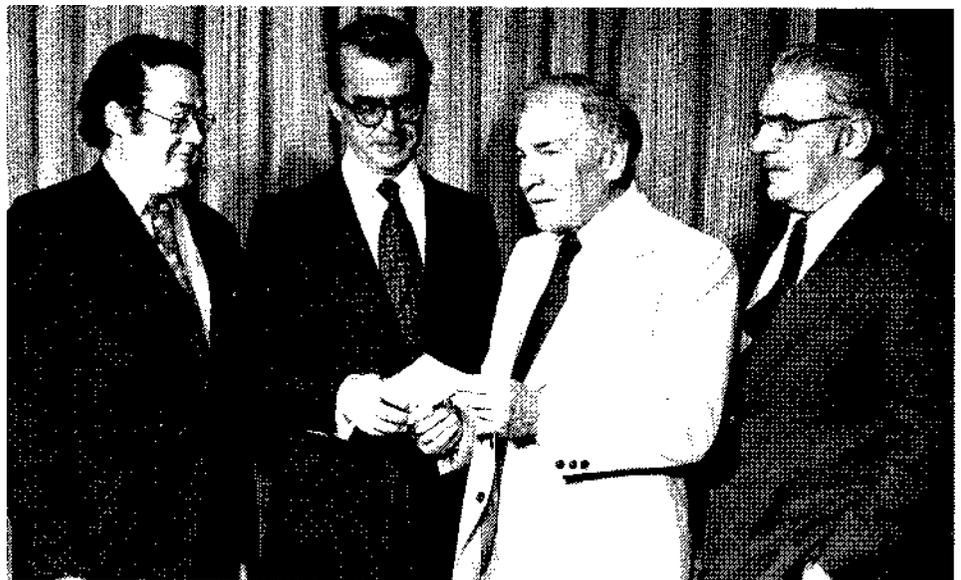
Another project will be the establishment of a "gene bank", a 10-acre block set aside to contain trees and shrubs of endangered species and species of all woody plants known to have superior genetic constitutions for breeding. Included in the collection will be plants with unusual park or roadside qualities, disease and insect resistance, and plants which attract wildlife and which contribute to high honey yields.

"One particularly important aspect of our gene bank," says Prof. Hilton, "will be the inclusion of all lines of elm family species that are in any degree resistant to Dutch elm disease and to the elm bark beetles."

Because of the tremendous expansion of gravel mining operations in southern Ontario, research will be conducted at the Guelph Arboretum on pit rehabilitation and stabilization of cutbanks. In addition, reclamation of landfill sites and utilization of sewage effluents will be studied.

Says Prof. Hilton, "The trucking of untold tons of leaves to landfill sites results in the irrecoverable loss of the tonnage of decomposed

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President Forster receives a \$70,000 environment research grant for the University's Arboretum from Ontario deputy environment minister Everett Biggs. Left is Professor Gordon Ball, associate dean of the Ontario Agricultural College which administers the Arboretum, and right, Arboretum director, Professor Robert J. Hilton.

Tuition to rise for new foreign students

The formula tuition fee for foreign graduate students at Ontario Universities, who begin a new program after January 1, 1977, will rise to \$750 per term (semester) according to last week's announcement by Minister of Colleges and Universities, Dr. Harry Parrott. The new fee structure will not apply to students who have completed one or more terms, until they have completed their current program of study, or until January 1980, whichever arrives first.

At present, the average fee in Ontario for two terms or semesters is \$585. Under the new proposals put forward by the Minister, if a student is enrolled for two terms or semesters the formula fee will be \$1500 and if for three consecutive semesters the formula fee will be \$2250.

The new policy will not affect the fees paid by Canadian citizens from other provinces, or by landed immigrants "whose status reflects a commitment to Canada which we recognize and respect," the Minister stated.

Others similarly exempted from the

increase are dependents of diplomatic and consular officials from foreign countries in Canada, and dependents of people admitted to Canada for temporary exercise of their profession, trade or occupation.

The University of Guelph's Board of Governors will have to consider the new policy announced by the Minister, President Forster explained, and until it does no action can be taken. Provincial regulations, in effect, set the maximum tuition fee which may be charged students, since if a university collects a larger amount the difference is deducted from provincial formula grants. A fee lower than that set out in the regulations could be charged, but in that case the university would be out-of-pocket for the difference.

About 180 foreign students on student visas were registered in undergraduate programs at Guelph during the winter semester. However, the proportion of foreign students in graduate studies at Guelph was relatively high — about 150 out of 812 full and part-time students.

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Minister calls for more Canadians on university faculty

Ontario universities may face government sanctions this fall unless "a tangible improvement" in the numbers of Canadian professors hired by them is evident in the 1976-77 academic year faculty appointments.

The warning came in a recent statement from the Minister of Colleges and Universities, Dr. Harry Parrot. No details are given on the nature of the possible sanctions. The deadline for the improvement was set as September when the ministry will have information on the numbers of Canadians appointed by Ontario universities for the 1976-77 academic year.

"The experience of the next five months will determine if more direct action is to be taken," the minister warned. "The percentage of Canadians joining the professoriate in Ontario needs to be substantially increased."

The percentage of Canadians among the 727 faculty members at Guelph is 73.3 per cent — slightly above the provincial average of 71.7 per cent for all Ontario universities. Among the 1975-76 academic appointments at Guelph, though only about 55 per cent were Canadians (23 out of a total of 42).

The single largest nationality, besides Canadians, on the Guelph faculty is Americans, representing just over 13 per cent of the

faculty, and almost 25 per cent of the 1975-76 appointments. They are followed by professors from the United Kingdom (8.5 per cent) and other Commonwealth nations (2.2 per cent), jointly making up about eight per cent of last year's appointments.

The minister announced that the university presidents have agreed to take steps to see that faculty openings are properly advertised, and to ensure that all Canadian applicants will receive fair consideration. President Forster, after consultation with the Deans of Colleges, has undertaken such a commitment.

"The Minister is aware," Professor Forster added, "that in several disciplines important at Guelph, suitably qualified Canadians are not easily available, and he is also aware of this University's commitment to excellence in making new appointments in all fields. This University, like others in Canada, must remain open to developments in international scholarship and not slip into narrow parochialism."

Dr. Parrott also said that the province will be co-operating with the federal government in an attempt to tighten up the current immigration rules affecting foreign professors.

However, government policies aimed at foreign representation on faculties should not

go so far as to "fall into the trap of becoming chauvinistic and isolationist," the Minister said. Government policies should accommodate arrangements for visiting and exchange professors, he said.

The Minister said that it is not too late to "Canadianize" our universities, but in order to accomplish this the universities must manage their graduate schools to produce enough highly qualified Canadians to meet future needs without importing staff. He noted that of the approximately 1000 doctorates awarded by Ontario universities in 1974-75, only about 54 per cent went to Canadian citizens, and that because of this trend not enough Canadians professors are available in some disciplines.

The Council of Ontario Universities, though, has challenged the Minister's remarks about the high percentage of doctorates going to foreign students. The COU has said that the figure of 54 per cent is four per cent too low and that a further 35 per cent of doctorates in 1974-75 went to landed immigrants. In fact, only seven per cent of the degrees went to foreign students as defined by visitor status, the organization has claimed. The COU has also pointed out that about 70 per cent of the landed immigrants receiving their doctorates in that year remained in Canada.

Tuition to rise *continued from page 1*

In the release Dr. Parrott said the government move was made in response both to policies or restraint and "mounting public concern over the cost to Ontario taxpayers of educating foreign students in our post-secondary institutions."

The increases will not recover the complete educational costs involved, but are aimed at reducing the proportion of these costs now borne by the Ontario taxpayer, he said. Similar policies are in force in both the United Kingdom and the United States.

President Donald Forster, said he is concerned about the impact of the fee increases on foreign students, especially those students from third world nations. He noted that Guelph has a long-standing tradition of pro-

viding advanced educational opportunities for foreign students in agriculture and veterinary medicine programs particularly. The University will be assessing the possible implications of the tuition increase on this category of courses, he commented.

Guelph's International Student Advisor, Don Amichaud, is critical of the new policy because of the effects it may have on the underdeveloped or third world nations. In terms of these nations' per capita income, which is often as low as only a few hundred dollars a year, the tuition increase will put the cost of a university education in Ontario into an unreachable bracket for many "bright and deserving" people, he said.

Such a cost increase will affect not only those foreign students who pay their own way. It will also drastically reduce the number of scholarships which foreign governments and international organizations, such as CI DA, can award each year with available funds.

Many of the developing nations depend upon overseas training of their brightest young people, in the hope that they will be able to use their training to further economic growth and development, he pointed out.

"Call it a form of foreign aid if you want to, but in times of global crises involving food and other problems, any barriers to the dissemination of the expertise our universities have developed in these areas is going to be damaging to these countries," Mr. Amichaud said.

He also pointed out that, according to estimates, foreign students put over \$35 million a year into Ontario's economy, a figure which at least substantially offsets the cost to the taxpayer of their education.

\$19.9 million said needed for biological research

Urgent consideration should be given to an immediate remedial budget of \$19.9 million to basic biological research carried out in departments of biology at Canadian universities, according to a key recommendation in a report released recently by the Science Council of Canada.

Tomorrow's biology? is a national statement on basic biology in Canadian universities prepared by the Biological Council of Canada, the Canadian Committee of University Biology Chairmen, and the Canadian Federation of Biological Societies under the auspices of the Science Council of Canada.

Contributions to the report were made by University of Guelph faculty who are members of the Canadian Committee of University Biology Chairmen, the Canadian Society of Zoologists, and chairmen of the College of Biological Science.

The report also recommends a further \$700,000 to support full time postdoctorate research associates in university biology departments.

Arboretum grant *continued from page 1*

organic matter represented by the leaves. Is this sensible today?" The Guelph research will look at the feasibility of converting leaves and prunings to organic matter for surface application to land. And with the use of irrigation equipment, application of sewage effluent on open fields will also be studied.

Other projects to be implemented at the Arboretum include a study of "shelterbelts" — large plants masses — for greenbelts, wildlife refuges, atmospheric and noise pollution control, and water conservation; and work on resistance of plant materials to atmospheric and soil pollutants, salt spray from roads, and reaction to pesticide applications.



SPRING SEMESTER

Preliminary registration figures indicate 1,708 full time and 784 part time undergraduate students are attending classes this semester, according to figures released by the Registrar's office. Students go through the registration line, left. Light snow and cold winds forced students attending the president's luncheon for new students indoors May 3, but did provide the opportunity for a friendly and informal meeting between the students and members of faculty and staff, including two semester six students who attended the luncheon because they had always wanted to see the inside of the president's house. Informal moments captured on film, clockwise, are Professor J.P. Smith, vice-president, Academic, with Mary Lyn Prong of Aylmer, left, and Brenda Stewart of Cornwall; President Forster with Heather Broadwell of London; Professor Ken Duncan, acting dean, College of Social Science, with Rae Knight of Newmarket, sitting on floor, and Catherine Spidle of Burlington; Dawn Wei of Willowdale with Virginia Campbell academic assistant to the dean of College of Family and Consumer Studies, and Don Amichand, Student Affairs; A.W. McInnis, director of residences, left and A.R. Faulds, assistant director — management, Department of Residences, with Sharon White of Dorchester.



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Professor O.P. Dwivedi, Political Studies, attended the national conference of the American Society for Public Administration, held in Washington, D.C., and participated in a panel discussion on morality in government. Prof. Dwivedi also recently met with officials of the United Nations Criminal Justice Division and the Centre on Transnational Corporations in New York.

Professor J.R. Geraci, Pathology, convened and chaired the first conference on stranded marine mammals along the New England coast. The conference, which was held at the New England Aquarium in Boston, was supported by a grant from the U.S. Marine Mammal Commission. In attendance were scientists and representatives of federal, state, and local wildlife and fisheries regulatory agencies. The conference marks the beginning of a five state stranding alert network covering over 5,000 miles of shoreline. Prof. Geraci, working with scientists of the New England Aquarium, has been actively engaged in the study of stranded marine mammals for the past three years.

Professor Don Gordon, School of Engineering, visited the University of Wisconsin with John Neil in an examination of aquatic harvesters recently.

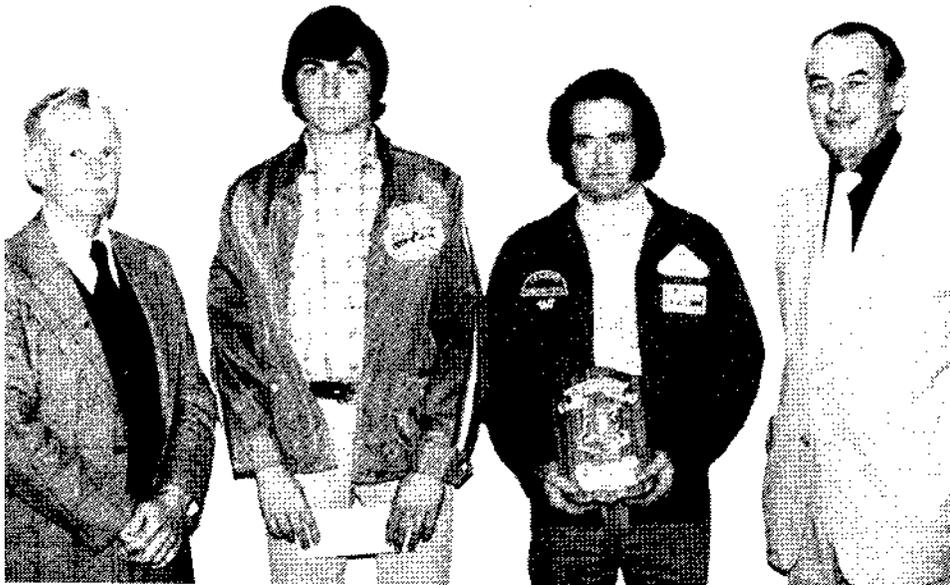
B.R. Goslin, co-ordinator of laboratories, and J. Hoare, computer/electronics technologist, Human Kinetics, will be attending the 7th Ontario Universities Computing Conference at the University of Waterloo June 2 to June 4. The theme of the conference is, Applications and Objective and they will be giving a presentation titled, The application of mini-computer technology to the study of human movement.

Professor Jay Newman, Philosophy, attended the 50th anniversary meetings of the American Catholic Philosophical Association, where he presented a paper on the philosophy of Cardinal Newman.

Professor Frank Theakston, School of Engineering, conducted 14 students of Sir Sanford Fleming College on a tour of research in agriculture at the School recently.



Members of the International Student Association, and the Department of Student Affairs organized a one-day blitz to raise funds for the Guatemala relief fund. At the booth are, left to right, Joe Dolphin, program committee ISA; Lou Campbell, receptionist, Department of Student Affairs; Don Amichand, Department of Student Affairs, and Hiran Amaratunga, president, ISA. Anyone who would like to contribute to the relief fund may do so by contacting Don Amichand, Ext. 3953.



Tom McAleese, regional manager for Massey-Ferguson Industries Ltd., and president of the Ontario Wholesale Farm Equipment Association, right, presented two scholarships to members of the graduating class of the farm equipment mechanic's course, School of Engineering, recently. Walter Dyck, of R.R. 5, Dunnville, centre right, who is employed by Cowan Farm Equipment of Dunnville, won the award for the highest academic student, and Wayne Moser of St. Agatha centre, left, who works at Gingerich Farm Equipment in Baden, won the award for the most improved student, progressing from eighth place in the intermediate course to second place in the advanced course. Mr. Dyck also received the plaque presented by the Industrial Training Branch of Colleges and Universities from W.A. Revell, left.

Technician (Grant Position), Zoology. Salary Grade 6. Salary range \$156-\$206.

Clerk Dispatcher, Police Department, Safety and Security. Salary Grade 3. Salary range \$117 — \$156.

Staff Accountant, Department of Financial Services. Salary commensurate with qualifications and experience.

Bar Manager, Keg Lounge Operations, University Centre. Salary Grade 10. Salary range \$221-\$292.

Mag Card Operator/Publications Secretary, Alumni Affairs and Development. Salary Grade 3. Salary range \$117 — \$156.

Computer Operator II, Computer Operations. Salary Grade 8. Salary range \$185 — \$245.

Stenographer (Part time), Dean's Office, College of Arts. Salary Grade 3. Salary range \$117-\$156. (Pro rated).

Junior Accounting Clerk, Accounts Payable. Salary Grade 3. Salary range \$117 — \$156.

Assistant Librarian for Services, Librarian V, The Library. Salary commensurate with qualifications and experience.

On campus candidates for promotional opportunities are encouraged to provide post-employment information by updating their applications. Update should include additional academic accomplishments as well as an outline of additional skills and experience gained while employed with the University

For further information please see bulletin boards or call Ext. 3058 or 3059.

Socio-economic research needed in areas of land use

The nineteenth conference on Great Lakes Research wound up at the University of Guelph last week after three days of discussion by over 400 delegates on a wide range of scientific topics concerning the Great Lakes.

The conference was co-hosted by the Ontario Ministry of the Environment and the University of Guelph and organized by the International Association for Great Lakes Research. Delegates and speakers came from Canadian and United States universities, colleges, and government and private research institutions. Over 200 papers were delivered during the conference.

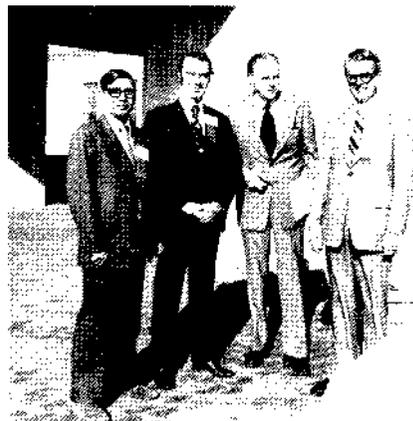
Among the speakers were the Ontario Minister of the Environment, George Kerr, and the chairman of the U.S. section of the International Joint Commission, Henry P. Smith III, who spoke at the conference banquet on the role and history of the I.J.C.

A special feature of the meeting was the plenary session which dealt with the effects of demographic change on the quality of life in the St. Lawrence Lowlands and on the waters of the Great Lakes. The speakers pointed out the need for socio-economic

research, especially in the areas of land use and population growth, to accompany the more traditional areas of environmental research, such as biology and chemistry.

Another area which came under close scrutiny at the conference was the effects of waste heat from thermo-nuclear generating stations on aquatic life in the lakes. Speakers discussed the effects of the heat on such things as temperature gradients, and growth and reproductive patterns of aquatic organisms in the areas where the waste heat was found.

The conference was the result of almost a year of intensive organizational work. Professor J.C. Roff, of the Department of Zoology, was the general chairman of the conference committee. Other faculty members who played an active role in the organizational work were Professors J.B. Sprague and G.L. Mackie of the Department of Zoology; Professors J.B. Robinson and N.K. Kaushik of the Department of Environmental Biology; Professor O.P. Dwivedi of the Department of Political Studies, and Professor H.R. Whiteley, of the School of Engineering.-]



Professor O.P. Dwivedi, Political Studies, left, Professor John C. Roff, Zoology, meet with Environment Minister George A. Kerr and President Forster in front of the University Centre during the 19th conference on Great Lakes Research held at the University.

Introductory course in packaging is forum for discussion

Food packaging has become an emotional issue in recent years, fueled by the publicity given to the activities of consumer and environmental groups. It came as no surprise then, that when the Department of Food Science offered an introductory course in food packaging this past semester, the course attracted students from all over the campus — from arts, food science, microbiology, hotel and food administration and consumer studies. The assortment of backgrounds and interests among the students made for interesting and heated discussions about food packaging.

"This certainly is the only course of its kind in Ontario, and perhaps in Canada," explains Professor Dave Arnott. "We see it as perhaps the first of several courses in food packaging," continues Professor Don Irvine. "The introductory course is a requirement in the Food Science program and proved a popular course for other undergraduates as well. More advanced courses would include a laboratory in which students employ technical procedures to evaluate processing methods and various packages."

Food packaging falls roughly into two categories — rigid and flexible, providing a convenient division of duties for the two professors teaching the course. Prof. Arnott has been involved with milk packaging for many years — from bottles through cartons to jugs and bags. Prof. Irvine is interested in developing flexible packaging for cheeses to replace the traditional rind.

Food packaging is a complex subject, commercially, legally, and technically. Legislation on food packaging is outlined in a three-inch thick oversized volume and is changing almost monthly. Packaging has developed in response to North American merchandizing patterns. Supermarkets enable shoppers to buy in bulk once a week and choose from a

wide variety of products. At the same time, supermarkets require that foods have a longer shelf life.

Basically, a package protects food from moisture, dirt, light, air, and breakage. In addition the package often sells the product. Back in the days of the general store, the store keeper recommended products. Today the products have to speak for themselves. Shoppers buy packages they recognize, by size, color, design or name.

"Excessive graphics and overpackaging concerned the students from an environmental and cost standpoint," says Prof. Arnott. "Initially some of the more idealistic students wanted a return to the brown paper bag. Our discussions helped them distinguish between functional packaging and decorative packaging. We talked at length about graphics and how they help the shopper quickly identify the product he wants."

Sweeping changes in the processing and packaging of food are not likely because of the capital tied up in expensive equipment. Improvements and changes are introduced



The flexible pouch, left, and the semi-rigid container, right, are being developed as alternatives to the "tin" can.

regularly, but often go unnoticed by the consumer. Welded seams are replacing soldered seams in cans. The tin coating on the "tin" can is being replaced with chrome. Aluminum cans are becoming more common. Lacquers, enamels and plastics often coat the can's interior to ensure that the contents do not react with the metal in the can.

Tab open cans appeared several years ago, now followed by variations on the basic theme. One variation which will appear soon is a glued-on foil tab which can be peeled off. Prof. Arnott points out that recycling is a major consideration now in designing cans. Bimetal cans — steel with aluminum tops, for example — would cause problems in recycling.

The tin can is here to stay, predicts Prof. Arnott, but he sees some rather interesting and potentially far-reaching developments coming. Foil and plastic laminated pouches may replace some tin cans. These pouches are in limited use commercially but at present the cost is simply too high to capture a large portion of the market. One problem with introducing the pouches will be to convince consumers that these soft, flexible pouches can be stored on the shelf at room temperature. Consumer attitudes change slowly, another reason for slow changes in the food industry. Consumers tend to distrust anything new and different.

Looking to a crystal ball, Prof. Arnott sees the edible package as the ultimate in packaging. "Just imagine tossing your vegetables into the boiling water — pouch and all. The pouch would dissolve and you would pour off the cooking liquid before serving. The packages could be fortified to provide more nourishment." Such edible packaging films are being developed from starches and gums, but Prof. Arnott feels it will take a while to convince consumers they can eat the packaging material.

In the not-too-distant future, Prof. Arnott sees portion control becoming more popular in food purchases. Portion control is widely used in the restaurant industry and would enable shoppers to buy only as much food as they need. "Take a pound of sausages, for example," says Prof. Arnot. "It is too much for the average family for one meal and too little for two meals, so invariably the entire package is cooked and served. We end up eating more than we need or the food is wasted. With portion control, the shopper would buy only as many adult servings as needed for the meal."

"We hope the packaging course continues to attract students from different majors because we have such interesting discussions," says Prof. Irvine. "We hope to inform the students about food packaging so they can fairly evaluate issues instead of reacting emotionally. We have found the students concerned about a variety of issues and eager to become informed consumers." f

ICS looks ahead to next five years

The advances in computing technology during the 1970's have been just as spectacular as the changes brought about by the use of transistors in the 1960's. The cheap but powerful pocket calculators that have become very common are an example of the recent 'computer-on-a-chip' technology.

The need to plan for the new technology at Guelph has become evident. Not only is there a need to consider new hardware, but new ways of using the equipment must be studied in order to make most effective use of it in teaching, research and administrative work.

The Institute of Computer Science, together with the President's Advisory Committee on Computing, has been working on a long range plan for computing since mid-1975. A look ahead to 1981 was conducted in an effort to visualize computing services that might be required in the future. In addition staffing needs to properly support the new hardware are being considered, with the

distinct possibility that ICS may be reorganized as new types of computers come into widespread use.

During the past few months surveys and interviews of both academic and administrative departments has been conducted to try to determine short-term and long-term requirements. The data-gathering phase is essentially complete and summarization and reviews have begun.

The expectation is that a plan for computing will enable this University to make good use of limited hardware and staff. The plan will not likely specify precise units of equipment. It will specify general emphasis regarding types of services to be provided, decentralization of hardware and staff activities, interdepartmental exchange of services, and so on. Finally, it is expected that the five-year plan will be updated annually in order to review computing requirements in relation to new technology. c

Projections

Projections is a free film series happening every Tuesday and Friday at 12 noon in Room 332, University Centre.

Here is the schedule:

May 14 — The Sunny Munchy Crunchy Natural Food Shop, Octopus Hunt, and Can the Earth Provide?

May 21 — We Call Them Killers, and Occupation

May 25 — A Woman's Place, and Cowboy And Indian

May 28 — Judoka and You Don't Back Down.

The University Centre Programming office, Room 254, University Centre, or Ext. 3902, has more details.

Parking reserved

Parking lots must be reserved for guests attending convocation May 25, 26, 27 and 28.

Parking lots P 23-P 24 and P 44 have been reserved for these four days. Alternate parking for regular users may be found in lots P7, P17, P15 and the front section of P19.

Parking regulation

Effective May 17, motorists with vehicles in a pay-as-you-park lot on campus must hand in their parking pass to the attendant on duty, and when applicable, a refund will be made for unexpired parking time. Under no circumstances will spaces be reserved for returning motorists.

The Standing Committee on Parking approved the new regulation because of difficulties arising when motorists drive out of these lots for temporary absences, without losing their paid parking space. This is causing embarrassment to parking attendants who have to explain to irate potential customers how lots can be sold out when there are visible empty spaces.

New York Times

Anyone interested in receiving The Sunday New York Times is asked to call the Department of Political Studies, Ext. 2183.

Social dance

Ever wish you could dance the way they used to dance? You know — Ginger Rogers and Fred Astaire — only it's you and me. You can learn the cha-cha, fox-trot, tango, waltz, rumba, and jive by registering for the social dance courses for beginners and intermediates. Registration is Wednesday, May 12, 7 p.m., in the Athletic Studio. No partner is required and it's strictly a fun class.

CBC wants extras

The grounds of the Arboretum will be turned into a mediaeval European market square Friday, May 21, for a CBC recording of a mediaeval mystery play. Student-performers are invited to take part in the production from 1 p.m. to 3 p.m.

The Department of Drama at Guelph and the Centre for Mediaeval Studies of the University of Toronto are collaborating with CBC in this venture. The CBC visit follows an earlier successful recording at Guelph, using the kundtskopf system, of a documentary play concerning the execution of Sir Walter Raleigh (in the OAC beef barns).

Thirty-five students are needed for about two hours and an honorarium of \$3 will be paid to each student who participates in the program. A bus will provide transportation from the Arts building to the Arboretum. Please call the Department of Drama, Ext. 3147, if you would like to participate.

Award

Professor B. L. Raktoe, Mathematics and Statistics, has been awarded a three-year National Research Council operating grant to carry out research in design and analysis of factorial and lattice designs.

Correction

A line was inadvertently dropped from recommendation number three in an article, *Report recommends vet school in P.E.I.*, in the last issue of the News Bulletin, page 6. The third recommendation reads as follows: The goals and objectives of the school must encompass the three areas of teaching, research and service in a manner appropriate to the needs of the region. Emphasis should be placed on animal production, nutrition, epidemiology, and on studies concerning aquatic animal life. While giving priority to the needs of the region, the school should continue to strive for national and international stature.

A tennis instructors' clinic will be held at the University of Guelph courts Sunday, May 16, 10 a.m. to 4 p.m. The instructor is Don Hall, Toronto Granite Club professional and O.L.T.A. instructor. No certification is offered. The purpose of the clinic is for beginning instructors and others to refresh their approach to instructing.

The clinic is limited to 25 applicants.



Special guest performers at Ontario Gymnastrada are the Kalev Estienne Elite Corp, and members of the national team May 15, 7 p.m., Athletics Centre. The Ontario Gymnastrada is a gathering together of modern rhythmic gymnastic clubs for the purpose of demonstrating and exchanging ideas. The result is a two-hour performance from beginners to the highly skilled athlete. Ann Stallman of the Department of Athletics is the director of Gymnastrada this year. The performance is open to the public and all proceeds will go to the Ontario Modern Gymnastics Association.

Next Week at Guelph

THURSDAY, MAY 13

Women's Summer Series - A VERY CURIOUS GIRL, film, 8 p.m., Rm. 105, Physical Sciences building.

Bridge - DUPLICATE BRIDGE, 7:30 p.m., 8th floor lounge, Arts building.
TV - SPOTLIGHT ON UNIVERSITY OF GUELPH, Cable 8, 2 p.m. and 7 p.m.
Course - A COMPREHENSIVE COURSE ON APLIPLUS. Course continues Thursday, May 20, Tuesday, May 25, Thursday, May 27, Tuesday, June 1 and Thursday, June 3, 6:30 to 9:30 p.m., Institute of Computer Science. Call Ext. 3046 to register.

FRIDAY, MAY 14

Theatre - Theatre Max presents LUV, 8 to 10 p.m., Peter Clark Hall, UC.
Film - The Free Film Theatre presents THE MALTESE FALCON, 7 and 9 p.m., Rm. 105, Physical Sciences building.
TV - SPOTLIGHT ON UNIVERSITY OF GUELPH, Cable 8, 5 p.m.
Projections - THE SUNNY MUNCHY CRUNCHY NATURAL FOOD SHOP, and OCTOPUS HUNT, and CAN THE EARTH PROVIDE, 12 noon to 1 p.m., Rm. 332, UC.

SATURDAY, MAY 15

Gymnastics - ONTARIO GYMNAESTRADA, 7 p.m., Athletic Centre.
Lecture - SELF-UNDERSTANDING AND SPIRITUAL REALIZATION, Swami Kalikananda, 8 p.m., 8th floor lounge, Arts building. Sponsored by the Hindu Cultural Society of Guelph and the Toronto Vedanta Society.

SUNDAY, MAY 16

Worship - ROMAN CATHOLIC MASS, 11 a.m., War Memorial Hall.
Meeting - S.I.M.S. meeting, 8:15 p.m. to 9:15 p.m., Rm. 103, UC.

MONDAY, MAY 17

Women's Summer Series - INFORMAL GET-TOGETHER, 12 noon to 1 p.m., Rm. 105, Physical Sciences building.

TUESDAY, MAY 18

Film - Student Affairs film, NO TEARS FOR RACHEL, 8 to 10:30 p.m., Rm. 103, UC.
Meeting - FACULTY ASSOCIATION EXECUTIVE MEETING, 12 noon, Board Room, Cutten Club; FACULTY ASSOCIATION COUNCIL MEETING, 7 p.m., Faculty Club lounge.
Women's Summer Series - Documentary on RAPE, A PREVENTATIVE INQUIRY, 8 p.m., Rm. 103, UC.
Display - PROGRESSIVE CULTURAL CLUB display, 10:30 a.m., to 2 p.m., courtyard, UC.
Projections - Cancelled for this day only.

WEDNESDAY, MAY 19

Workshop - WIND EFFECTS ON BUILDINGS, sponsored by the School of Engineering and Office of Continuing Education, 8:45 to 4:30, Rm. 103, UC.
Meeting - ALCOHOLICS ANONYMOUS, 8 to 10 p.m., Rm. 332, UC.
Easy Wednesday - 12 noon to 1 p.m., outside courtyard, UC.

THURSDAY, MAY 20

Appreciation Night - Department of Animal and Poultry Science Appreciation Night for Rhea and Roy Harrison, 7 p.m., Rm. 103, UC.
TV - SPOTLIGHT ON UNIVERSITY OF GUELPH, Cable 8, 2 p.m. and 7 p.m.



For Sale - 40, 20 and 10 gallon aquariums, fully equipped, 8724 or 824-0948 after 5 p.m.; Three wooden cubes, 2552; 1968 Ford Fairlane, 822-3866; Double bed, 836-9244, evenings; 1970 Fiat 850 Spider convertible, 824-6329; Riding hat, size 6 1/2, crop, curry and other grooming needs, 822-4968 Concord stereo receiver, two smaller Advent loudspeakers, 450mm. Soligor telephoto lens, 836-7606 after 6 p.m.; 1972 Chevrolet Kingswood Estate wagon, 824-1979, evenings; Refrigerator, crib, 17' house trailer, 1974 Caprice Estate station wagon, 822-3865. Old oak table with drop leaf, six chairs and buffet, 2183; Combination aluminum storm screen door, left-hand opening, 2401; Ladies' touring-model 10-speed bicycle, 836-4006; Ford Econoline van, 822-1066; Three month old Yorkshire terrier, female, 824-1979, evenings; Large chesterfield and chair, 824-1350 after 5 p.m.; 1973 M.G. Midget, 822-5574; Ford tot guard car seat, piggy back stroller for two children, 821-4199; Girls' hi-rise Cougar bicycle, 15" wheels, 21" television, Console RCA, black and white, bathtub, right hand, 821-1494

after 6 p.m.; Riding rotary mower, reel mower, power rotary mower, 824-4898; Play pen, rocking chair, baby carriage, 836-7994 after 5 p.m.; Registered Finnish Spitz pups, 8752 or 822-0007; General Motors infant car seat, single bed, combination storm and screen door, 34" x 81 1/2", 824-7158; Dark brown chesterfield and chair, 836-7653; 1973 Volkswagen, 836-2946; Peugeot, 304, 822-5602; Three purebred Siamese kittens, 822-6653 after 5 p.m.; Dual 1211 turntable with NoreSCO receiver, 3440; Dresser with six drawers and mirror, 824-1288; Coleman Catalytic heater, lantern, carrying case, 824-7538 after 6 p.m.; Winchester .22 rifle, 3885 or 836-9784; Bogen amplifier CT60 and two 5' Marshland speakers, 2134

Goods and Services

Piano lessons — 821-6012, evenings
Wanted to buy — Study desk, 824-2259 after 5 p.m.
Day care — 824-0681.
To give away — Part-collie one year-old dogs, 822-8779
Typing — 821-6071
Made to order — Pine furniture and garden furniture, 824-4553, evenings.

Lost — Brown leather billfold containing identification papers, cash. Reward offered, 658-4316.

Accommodation wanted

Wanted to Rent — Three or four bedroom house, as of September, 836-4025 after 6 p.m., or before 8 p.m.; Self contained furnished apartment in university area for female staff member as of June 1, 3064 or 843-1393 after 7 p.m.

Accommodation available

For Sale — Three bedroom house, university area, 822-9084; Three bedroom country home, 2134 or 822-7723.
For Rent — Three bedroom house from late December, 1976 to mid-July, 1977, 2707 or 821-5813; Three bedroom furnished storey and a half home from July, 1976 to July, 1977, 2572 or 822-8782; Large room in townhouse, 821-6071; Two bedroom cottage, Ontario Street district, 822-1404; Two bedroom cottage near Bangor, North Wales, for 11 months from September, 1976; Five bedroom house in Fergus as of July 1, 843-1391.



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