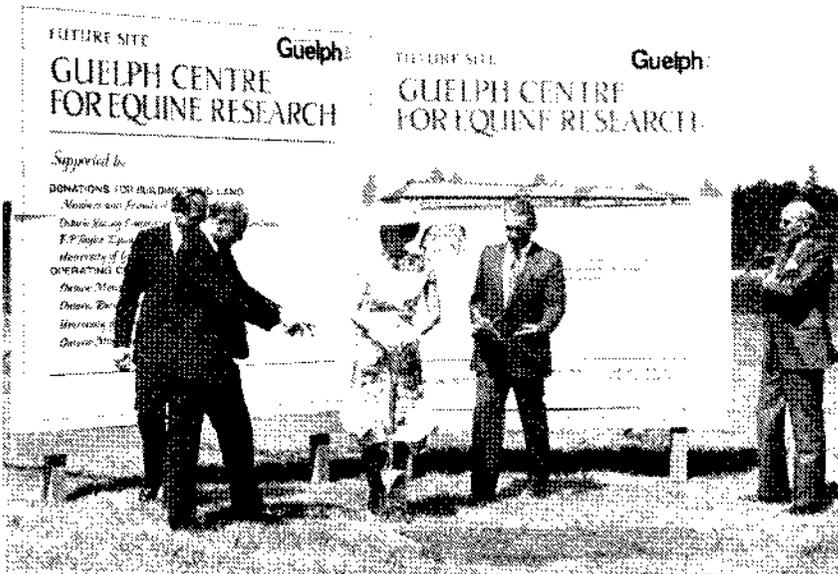




Proposed changes to Canadian copyright law raise questions for academics. See story, page 4.

The royal visit

Princess Anne turns sod for equine centre



Senate summary

The composition of the Senate Committee for Information Technology has been changed so that chairmen of college information technology committees have direct interaction with SCIT. The change was approved by Senate last week.

The composition of the Board of Graduate Studies has been changed so that the University School of Rural Planning and Development has representation on BGS. USRP&D has a large number of graduate students and interacts closely with several departments.

Membership on standing boards and committees for Senate's 1986-1987 session has been approved.

New courses and course deletions to be included in the 1987-1988 *Undergraduate Calendar* have been approved. There is a net increase of 11 courses, and changes reflect the restructuring of programs in the departments of Botany and Music, which are expected to come before Senate in September.

Visa students whose mother tongue is not English will no longer be required to take a competency test in spoken English before being admitted to undergraduate programs, beginning in the 1987 winter semester. They must, however, take a post-admission test that will follow terms for the Ontario Test for English Achievement.

Students considering study at another university for a credit towards a BA at Guelph must have a letter of permission from Guelph and a minimum average of 60 per cent. There is a five-course limit, and not more than four can be summer session, intersession, extension or correspondence courses. Students who are specializing in languages and want to take a course in Quebec or abroad should consult with the departmental counsellor or the chairman of the Department of Languages and Literatures.

Information on study at other universities will be included in the 1987/88 *Undergraduate Calendar* in Section VIII, "Undergraduate Degree Programs — Bachelor of Arts," Regulation 6.

A proposal for a PhD program in the Department of Geography in the field of rural resource evaluation and environmental analysis was approved in principle. Dean of Graduate Studies Carlton Gyles announced that the new M.Sc. program in computing science has been successfully appraised. It will take in its first students in the fall.

Senate approved revisions to the calendar description of the D.V.Sc. program for 1987/88. These clarify some changes and provide additional details for students in the program.

Senate received for information additions to graduate and associated graduate faculty:

Associated graduate faculty — Nigel Palmer, Ontario Ministry of Agriculture and Food/Clinical Studies; Chris Findlay, Protein Foods Group Inc./Food Science; Ran Lifshitz, Allelix Inc., Mississauga/Environmental Biology; and Patrick Gomes, University of West Indies/University School of Rural Planning and Development.

Graduate faculty — Christopher Hall, Environmental Biology, and Masanaru Misawa, Chemistry and Biochemistry. 0

Centre provides focus for soil and water conservation research

A new centre for soil and water conservation at Guelph is to be the focal point for research and programs to rehabilitate the soil erosion and deteriorated water quality that is costing Ontario farmers millions of dollars a year.

The centre, approved by Senate last week, will develop and maintain a holistic approach to its research and programs, says OAC Dean Freeman McEwen.

Programs, to be built on existing research, will initially focus on soil and water resources in the agricultural regions of Ontario. Soil and water conservation on farmland has been a large component of educational and research programs at Guelph since the 1920s. Today it is carried out in the departments of Land Resource Science, Crop Science, Geography,

Environmental Biology, Agricultural Economics and Business, the School of Engineering and the University School of Rural Planning and Development. Since 1983, 28 faculty have supervised more than 40 research projects in this area.

Each year more than \$1 million in grants and contracts is generated for soil and water research at Guelph from such agencies as the Ontario ministries of Natural Resources, Agriculture and Food, and Environment, the Natural Sciences and Engineering Research Council, Agriculture Canada and Environment Canada.

Membership in the centre will be voluntary to faculty whose research, teaching and extension activities are in this area. A part-time director is to be appointed who will report to the dean of research. The director will serve a three-year renewable term. New research grants or contracts received by the centre will generate overhead funds that will help defray salary and operating costs associated with the director's office, McEwen says.

A 10-member board will be established, consisting of representatives from federal and provincial government agencies with responsibilities related to soil and water conservation, farmer groups, the director and one other member of the centre. All members, except the director, will serve for a two-year renewable term.

The centre's operation, objectives and performance will be reviewed by the University after five years. 0

BUGS to study student attrition

A Board of Undergraduate Studies subcommittee is to develop a measure of attrition at Guelph. The study will be based on existing data of attrition in undergraduate degree programs from 1980 to 1986. The subcommittee will also make recommendations on how to maximize retention within the limits of available resources.

Senate approved the action in a motion presented last week. The recommendation was contained in the report from the vice-president, academic, on the University's five-year plan. (See *at Guelph* June 12, 1986.) Part 1 of the report, containing plans submitted by the colleges and units, and Part 2, on University-wide issues, were presented to Senate for information.

Eight recommendations were made in the report. Recommendation I, referred by the Committee on University Planning to the president, said the forecast enrolment procedures group should give an annual report each fall to CUP on graduate and undergraduate enrolment projections for the following five years and on the rationale for the projections.

Recommendations 3 to 8 are for detailed study by CUP, which will submit reports to Senate by the dates specified in the recommendations.

Senate approves internal academic review guidelines

A set of procedures and guidelines for internal reviews of academic programs, prepared by the Committee on University Planning, was approved by Senate last week.

Prof. Len Conolly, acting dean of the College of Arts, told Senate that the purpose of the reviews is to improve academic programs and provide opportunities for program development.

If the procedures are to work, he said, "it is essential that departments and faculty members have confidence in the purpose of the review system. There is nothing to be gained, and a good deal to be lost, if departments and faculty are ... suspicious of this kind of procedure."

To generate that confidence, said Conolly, "it's also vital . . . that there be secure safeguards against misunderstanding and misrepresentation of situations within departments. There must be ample opportunity for departments to talk to assessors, to respond to their comments, as part of the process — not after the fact, when reports are finalized, but during the process.

"That system of safeguards may seem cumbersome, and the procedure ... may seem somewhat bureaucratic," he said, "but we feel we have achieved a reasonable balance between legality and collegiality."

CUP is to report back to Senate by September 1988 on the internal review system, with suggestions for changes if necessary. 0

Senate representative to BofG

Prof. Brian Derbyshire, Veterinary Microbiology and Immunology, has been elected as one of Senate's three representatives to Board of Governors. Derbyshire, who succeeds Prof. Peter Egelstaff, Physics, begins his three-year term July 1.

The other two representatives are Prof. Bruce Stone, Animal and Poultry Science, and Prof. Jean Sabry, Family Studies. 0

Steady growth in graduate programs marks Gyles tenure

The 5 1/2-year tenure of Dean of Graduate Studies Carlton Gyles, which ends June 30, has been marked by a steady growth in the number of graduate programs and an increase in the amount of collaborative work at Guelph.

This includes not only interuniversity collaboration, such as the Guelph-Waterloo Program for Graduate Work in Physics and the Guelph-McMaster Collaborative MA Program in Political Studies/Science, but cross-campus graduate studies collaboration, such as between the departments of economics and agricultural economics.

"It's a struggle to maintain strength with limited resources," says Gyles. "We must make more effective utilization of resources and collaboration among departments and among universities. Although it may take a long time to build, it is one area where we should be looking for further expansion."

Gyles says he'd also like to see a growth in the number of graduate students on campus. Guelph has 1,100 graduate students now, and he would like to see that number rise to 1,500 over the next five years. "We're a research-intensive institution," he says, "and graduate students have a critical role to play in research." In line with the recommendations contained in the University's aims document, Gyles sees growth occurring as "a significant need and necessary level of excellence are demonstrated."

Guelph's newest graduate programs, offering a master of agriculture and a master of science in applied computer science, are now in place, and Gyles has found it satisfying to help establish them. "The dean's role is one of guiding and advising," he says, "and the credit for the establishment of new programs, and for existing graduate programs, must go to faculty."

Graduate programs at all Ontario universities undergo appraisals by an appraisals committee, which investigates all aspects of each program, usually every seven years. Since this new system was put in place in 1982, 15 of



Guelph's programs have received evaluations; another 12 are under way. Gyles says his role in this process is largely an advisory one. Most of the work in preparing for the appraisal is done at the departmental level, although he does meet with the independent consultants chosen to evaluate the programs, and provides additional documentation if required. He is satisfied with the results of the programs evaluated to date.

Gyles says one of the most important and enjoyable aspects of his position as dean — and one he hadn't anticipated before assuming the post — has been serving on selection committees for deans and department chairs. "It's a very time-consuming job," he says, but "choosing the right people is so critical." Serving on the President's Advisory Council and being involved with University planning has been rewarding and exciting as well, he says.

Gyles has also enjoyed his interaction with faculty and graduate students. "It provides a tremendous breadth of knowledge, and it has been especially interesting for me to work with

the social sciences and humanities, disciplines that look at things from a different perspective than the physical and biological sciences."

Vice-President, Academic, Howard Clark says Gyles has been a first-rate dean who has been influential at the senior level of University administration. Meeting and talking with individual graduate students and showing concern about their problems is an important and appropriate function of the dean of Graduate Studies, Clark says, and Gyles has been particularly effective in this role.

Over the past 5 1/2 years, Gyles has continued with his research in the Department of Veterinary Microbiology and Immunology, trying to identify and characterize genes involved in the production of toxins. He is looking forward to having more time for this work, as well as resuming undergraduate teaching responsibilities in the department. During the coming year, he will be conducting research at the University of Toronto and visiting research laboratories in England, France, Germany and the United States. 0

4.5% increase, scholarship plan for professional staff

Professional, supervisory and exempt staff will receive a salary increase of approximately 4.5 per cent, effective July 1, 1986. It is expected the increase will be reflected in the July 10 pay.

The University will also provide all full-time employees in these groups with a scholarship plan for dependent children. The plan will provide scholarships to eligible, dependent children for tuition fees payable for credit courses in University programs leading to an undergraduate degree or associate diploma.

The plan provides scholarships for dependent children of permanent, full-time professional, supervisory and exempt staff who have been employed by the University for at least one year, as well as retired full-time and long-term disabled staff in these groups. A dependent child is a natural, step or adopted child, or a ward, who has not reached the age of 26 as of

the last day of registration in September.

An appeals committee, made up of University employees, will be set up to deal with any questions of eligibility, says Roy Pella, director of Personnel.

Contributions in 1986/87 to the scholarship fund will amount to 1/4 per cent of the total salary budget for permanent, full-time professional, supervisory and exempt employees. Balances remaining in the fund will be carried forward to the next year.

The value of the scholarships, which will be determined by Aug. 30 each year, will be calculated by dividing the funds available by the number of scholarships to be awarded. The maximum value of a scholarship is equal to the tuition fees payable in the BA degree program. The maximum number of semester scholarships any student can receive is eight.

The scholarship plan will be tenable at any

reciprocating Canadian university, but there are currently no reciprocal arrangements in effect for professional, supervisory and exempt staff, Pella says. There has, however, been some interest shown by other universities in the Guelph plan, he says.

Before the plan is finalized, it must be reviewed by the University's accountant and by Revenue Canada to determine the tax implications, says Pella.

The scholarship benefit, which is also available to faculty, will be made available to other employees covered by collective agreement, subject to this year's negotiations, he says.

Deadline for scholarship applications for the fall semester of 1986 and the winter and spring semesters of 1987 is Aug. 15. Applications are available from Garry Davidson, assistant registrar, awards, Ext. 8796. 0

TO COPY OR NOT TO COPY

Copyright laws pose troublesome questions for scholars

by Ian Sloan

Are scholars prepared for a new copyright act that will:

- restrict the freedom of libraries to import all editions of a published work;
- allow publishers to copyright editions of works, independent of the copyright attached to works themselves;
- add the condition that only "private" research, as opposed to every kind of research, be a legal ground for waiving copyright infringement laws in certain situations;
- set up collectives to collect fees for copying done in libraries and elsewhere;
- restrict researchers from freely obtaining copies of scholarly articles and research papers in journals and proceedings on inter-library loan; and
- prevent current and timely articles or broadcasts from being copied in small quantities and immediately placed on reserve before permission from copyright holders is received?

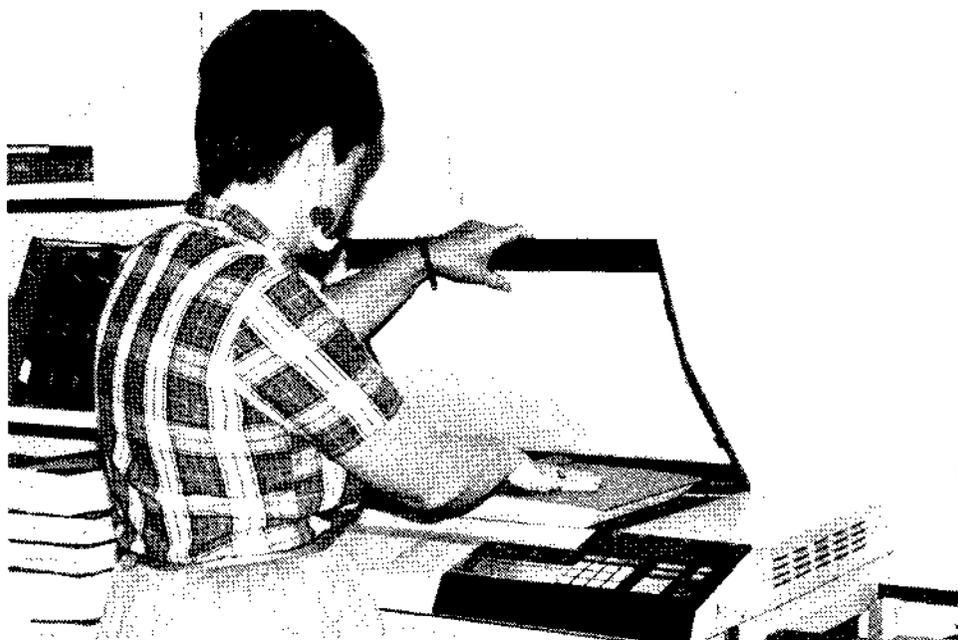
All these revisions have a good chance of being implemented when the federal government brings forward legislation based on the recommendations of a House of Commons subcommittee that held extensive hearings into copyright law last year. The subcommittee called its report *A Charter of Rights for Creators* and tabled it last October.

Bernard Katz, head of the Library's social sciences and humanities division, says the proposed recommendations do not allow users reasonable access to copyright materials. Canadian legislators should be set on achieving this access at the same time as they are protecting the creator's and copyright holder's rights, he says.

The proposed revisions adversely affect the teaching, research and service functions Canadian universities perform for society, says Katz. In the classroom, a teacher would be in breach of copyright by writing a single line of a short poem on a blackboard. That's because the proposed "private research" revision allows that only "private" research is fair grounds for copying. The classroom is a place where research is made public, so it would be legally precluded as a place where limited copying without permission could be done, Katz says.

The reproduction of multiple copies of copyrighted material held at the Library's reserve desk without the copyright holder's permission is already illegal under the current act. So is much of the photocopying done privately on library photocopiers. To help copyright holders collect royalties for these copies made at institutions such as universities and libraries, the charter recommends that copyright collectives be established. These collectives would collect fees for all the publications for which they hold copyright.

Some academics, however, feel that *academic* journals should not be part of these collectives. They want research disseminated as widely as



possible, and say copyright should not pertain to publications whose sole purpose is to disseminate information among scholars and researchers.

Guelph MP Bill Winegard, who holds a PhD in metallurgical engineering, says the charter's proposals for journal publications will "simply slow the progress of science down. We just can't let that happen."

Physics professor Chris Gray says the proposed changes "would be a disaster," because they would produce "all kinds of red tape." If a researcher needs an article, "he needs it right away." He says researchers should be allowed single copies of any journal article they want, regardless of the quantity they take.

Presented Guelph case

Guelph presented its case on the copyright issue last June when Katz and Associate Vice-President, Academic, Janet Wardlaw witnessed on the University's behalf at the subcommittee's hearings in Toronto. Guelph was one of only two universities to appear before the committee representing scholarly interests.

Katz and Wardlaw informed the subcommittee that University of Guelph faculty would prefer less copyright protection for their scholarly publications, not more. The reputations scholars build up through publication are important to them, says Wardlaw, and the more widely their publications are disseminated, the greater the chance their reputations will grow. But "we were going against the current" at the hearings, she says, because publishers want more protection on copyright material, not less, to improve their revenues.

Katz questions this push for revenue, noting that academic publishers already have considerable financial incentive for publishing. Not

only do publishers often require scholars to surrender their copyright to them for works they publish, but in some cases, especially in scientific journals, they charge scholars a per-page publication fee or a "manuscript fee" for accepted articles.

Journals sponsored by professional associations often receive subsidies from associations and government. The original research is often supported by publicly funded grants. Private journals generally charge more on subscriptions. And library subscriptions are up to three times more expensive than subscriptions to individuals. Reviewing these incentives in light of the charter's recommendations for copyright collectives, Katz asks: "How many times do we have to pay?"

Gray says commercial publishers began publishing scholarly works because they found it profitable, and now they want to change the rules to make it even more profitable. He notes that the American Physical Society, which publishes some of the most important physical science journals, has waived all copyright restrictions on the journals it publishes. Canadian law regarding academic journals should be framed along these lines, he says.

Another problem with the charter, says Katz, is that it doesn't address itself to the problem of quantity of copying in a way satisfactory to academics. Its authors make no recommendations for minimum criteria that would tell users how much of a book or a periodical they could copy without infringing on copyright. Katz and other librarians think it should.

Katz says universities have unwillingly operated in a context of uncertainty since reproduction by photocopier became a reality some 20 years ago. Libraries and universities have

Continued on page 5.

been eager to help develop a balanced law to give creators better copyright protection, while encouraging public access, he says.

The current copyright law was passed in 1924, when computers, photocopiers, satellites, cable television and video cassette recorders were unknown. The present law does not protect creators adequately against infringements through new media, Katz says, but it is also true that the public needs guidelines on the extent to which it can legally make use of these copying devices.

At Guelph, steps were taken in 1984 (at the written threat of legal action against all universities by copyright holders) to define a University view on copyright. Vice-President, Academic, Howard Clark issued a memorandum to the University community noting that copyright law guarantees to copyright holders can only be waived when an individual plans to make use of a single copy for private study, research, criticism, review or newspaper summary.

But the quantity an individual might legally copy has never been defined in law — legislators have left that to the courts. These were the rules on quantity Clark established in 1984, which he believes could be defined in court against an action by a copyright holder:

- of an entire book, no more than 10 per cent may be copied;
- of an anthologized work, no more than three per cent may be copied; and
- of a single issue of a journal, no more than one article, consisting of not more than 10 per cent of the issue, and where at least five articles were published, may be copied.

Katz says guidelines recommended to the subcommittee in *From Gutenberg to Telidon*, a 1984 white paper on copyright reform, approached the problem of quantity from a different angle than Clark did. Both the Canadian and the Ontario library associations consider the white paper's recommendations on "fair use" a good compromise between user and producer rights, says Katz, so they were dismayed to see the subcommittee reject the Telidon criteria for users in proposing a charter for creators.

Katz says university faculty should voice their concerns about the proposed revisions before late fall, when legislation is expected from the minister of communications and culture, Marcell Masse. Lobbying is best done before legislation is tabled, he says.

Winegard says academics should sit down and rewrite the charter's recommendations the way they'd like Masse to see them. If the minister is given something concrete, he says, "then you have a chance." 0

Summer Schedule for *at Guelph*

At Guelph will not be published July 3 and 17, Aug. 7, 14, 21 and 28. A special issue will be published July 31 that will cover events and news for the entire month of August. If you have news for this issue, it should reach *at Guelph* by July 24.

The first issue of the fall semester is Sept. 4. Copy for that issue should reach *at Guelph* before Aug. 28. 0

Marching in time for Guelph

by Ian Sloan

The Guelph Royalaires are on the march again, and marching for the University of Guelph.

The Royalaires, one of Canada's outstanding senior drum and bugle corps, recently completed an arrangement with Guelph to carry University flags at parades and competitions throughout Ontario and on the competitive circuit in the northeastern United States.

"This is an excellent example of the University and a community group co-operating to mutual advantage," says Gerry Quinn, director of Public Relations and Information. And it will also bring to the campus the "corps with a heart," which racked up a series of 18 successive Canadian senior championships during the 1950s and '60s.

The corps disbanded in the mid-'70s, a victim of general declining interest in corps, says Ron Robson, business manager of the Royalaires. But interest revived early this decade, and in Guelph it was spearheaded by Ed Bailey, now a student in the Department of Music.

In 1983, the corps was back in action with Bailey as horn line (brass) instructor, and immediately it resumed its winning ways. It captured Ontario and Canadian senior championships in 1983, 1984 and 1985. Under Bailey's influence, the corps became "the class act" of the northeastern American drum corps

competitive circuit, presenting a program of classical music arrangements to critical, if not popular acclaim.

Drum and bugle corps are a cut above marching bands, says Bailey. The instruments sound brighter, more suitable for outdoor playing, and the musical arrangements capitalize on a variety and quantity of drums unknown to marching hands. Drum and bugle corps marching — "walking in time" — is more demanding than band marching, he says. "Players have to be able to move backwards and sideways at the same time they play."

In competitions, which take place in football stadiums, corps present programs 11 1/2 minutes in length. They practise in the fall and winter to prepare the program and spend summer weekends travelling to different competitions and events. Corps competitions are extremely popular in the United States, says Bailey, and are usually tied into some civic celebration — "the Fourth of July, or the mayor's birthday."

As well as competing, the corps parade in the city hosting the competition. That's one occasion when the Guelph flags would be carried. The University has given the corps 16 flags — one representing the University, the others representing the colleges and schools. The flags will also be carried at parades around Ontario, at a Blue Jays game July 6, and a Tiger Cats game July 12. 0

Faculty renewal money for new professors

Guelph is to receive \$575,000 from the 1986/87 faculty renewal portion of the Ontario government's University Excellence Fund. The money is to be used to fund about 16 new faculty positions at the assistant professor level, says Vice-President, Academic, Howard Clark.

The fund will create at least one position in each college, he says, but 10 of the positions will be in the University's areas of strengths — agriculture, veterinary medicine, biological science, physical science and rural planning.

The faculty renewal program is expected to create 500 faculty appointments throughout the province over a five-year period, 1986/87 to 1990/91. Each appointment, including those made in 1986/87, will be supported for a five-year period. It's estimated that total program expenditures will amount to about \$84 million in 1986 dollars.

This year, the funds were allocated on the basis of the number of faculty at individual institutions; Guelph received 5.7 per cent of the total. Next year, however, institutions will have to compete for the funds by submitting faculty renewal plans.

Derek Jamieson, director of institutional planning and analysis, says that because allocation of the fund will be related to excellence and strengths at individual universities, Guelph "has the opportunity to get more than a proportional share of the funds in the future."

The Ministry of Colleges and Universities foresees the appointment of some 300 faculty

members from 1986 to 1988, 70 in 1988/1989, 70 in 1989/90 and 60 in 1990/91, which is the final year for new appointments. The actual funding of the program will continue until 1994/95.

An investment in faculty renewal was one of the recommendations of the Bovey Commission in its 1984 report. Jamieson, who was director of research for the commission, says that although MCU's decision to heed that recommendation is "quite a boost to the universities, there are some problems with it."

For one thing, he says, the funding base is too low. MCU plans to spend \$84 million to hire 500 faculty; the Bovey report recommended spending almost \$94 million to hire 553. Although the faculty renewal fund provides for a basic starting salary of \$30,000 plus benefits for each new position, the figure recommended in the Bovey report, that figure was based on 1983 data, says Jamieson, and should have been adjusted upwards by MCU.

The Bovey report also said universities would need to spend another \$58 million to hire support staff at the rate of .8 per new faculty member. "If you hire faculty, you must also provide adequate support," says Jamieson. "But so far that has not been provided in the faculty renewal fund."

To provide adequate funding for faculty positions, says Jamieson, the government will either have to inject more money into the fund or cut down on the number of positions it is planning to create. 0

Back pain: how to live with it

by Pamela Healey

Bill is in almost continual pain. He's unable to work, his marriage is shaky and his children think he's a grouch. Depressed and unhappy, he wonders if anyone else is in the same boat. Bill is a typical lower back pain sufferer who learns how to control his discomfort and return to a normal life in a new book, *Back to Normal*, by Psychology professor Richard Lonetto and Gayle Kumchy of Northwestern University, Chicago.

The authors take a holistic approach to treatment of lower back pain, examining it from the sufferer's rather than the doctor's point of view. Lonetto says the book gives people an incentive to learn to control pain and get better by helping themselves. Research has shown that health improves when patients take an active role in their own care. A back pain "owner" must become a pain "manager," he says.

Pain in the lower lumbar, lumbosacral and sacral regions affects people of both sexes and all ages in all walks of life. Medical causes are diverse and can be structural, such as fractures or scoliosis, inflammatory like rheumatoid arthritis, neoplastic like a tumor, or metabolic, as with osteoporosis.

Many different methods are used to treat lower back pain, including drugs, psychological techniques, surgery, chiropractic, traction and physiotherapy, but no one treatment is universally effective, says Lonetto. The authors support a multidisciplinary approach putting equal emphasis on education and treatment.

They suggest sufferers make use of clinics where they can learn techniques of back protection — proper posture, positioning and

movement of the spine — and how to deal with the demands of work and daily life. In the book, Bill comes through such a clinic not only in less pain, but also with a more positive outlook for the future.

Lonetto and Kumchy outline ways to help sufferers control their pain: a pain word description list that assigns words to specific problems and improves communication between patient and professional; a temper scale that helps assess the sufferer's emotional health; a scale to measure control over physical health; an activity record listing how time is spent; and a scale that measures stress on the job and how it's affected by pain. All of these are designed to monitor changes in the owner's condition so he can see he's getting better, Lonetto says.

The authors recommend a number of safe and effective exercises, with the emphasis first on flexibility and then on strength. They also include a drug manual that describes the side effects of the many medications used to reduce back pain. Lonetto says one of the first signs a sufferer is on the road to recovery is a reduction or elimination of the use of pills.

Back to Normal is based on extensive personal and literature research, on the clinical experiences of Kumchy and on Lonetto's personal experience with severe lower back pain. Lonetto says he'd have recovered faster if he'd had a "how to" book on coping with pain, but such a publication simply did not exist.

Medical reaction to the book has been favorable, he says. Dr. Graham Vanderlinden, a neurosurgeon and co-director of the pain investigative unit at Toronto Western Hospital, says that "when your doctor tells you that you must live with pain, *Back to Normal* tells you how." 0

Davidson wins vote for BofG seat



Garry Davidson, Office of the Registrar, is to join Board of Governors July 1 for a three-year term. Davidson won the election for one permanent full-time non-teaching staff to BofG with 133 votes.

Just under 50 per cent of the 1,865 eligible voters on campus cast a vote. There were 728 valid ballots, and 197 that were spoiled because voters did not sign their name on the outside of the envelope, says Dale Lockie, University Secretariat.

Ten candidates were seeking election. Dudley Gibbs, Music, and John Van Esch, Food Science, tied for second place with 107 votes each, followed by Don Hamilton, Environmental Biology, 74 votes; Lorne Bruce, Library, and Richard Leavens, University School of Part-Time Studies and Continuing Education, 72 votes each; John Liddle, Brass Taps Lounge, 67 votes; Donald Hood, Computing Services, 54 votes; Mark Richard Evans, Land Resource Science, 33 votes; and Thomas Smith, Communications Services, nine votes.

Davidson's name now goes to BofG's membership committee for approval at the board's June 26 meeting. Davidson will attend his first meeting in September. 0

WUSC sponsors Ethiopian refugee

The University is sponsoring a political refugee from Ethiopia through the local chapter of the World University Service of Canada.

The WUSC sponsorship program is directed towards young people exiled from their home countries for political reasons. These student refugees are allowed to enter Canada as landed immigrants on the understanding that the local committee provides sponsorship for a year. At Guelph, this amounts to free tuition and residence accommodation provided by the University, and living expenses and a book allowance raised in the Guelph community.

The young African woman, who will start classes in September, will be Guelph's second WUSC-sponsored refugee. More than 86 student refugees have been sponsored at Canadian universities since the program started in 1979, with most coming from the politically unstable areas of southern and east Africa, including Ethiopia and Uganda.

The University committee includes Prof. Iain Murray, School of Hotel and Food Administration, chairman; Don Amichand, Counselling and Student Resource Centre; Liz Kwan, vice-president external, Central Student Association;

Prof. Mary Rogers, History; Martie Smart, Provost's Office; and Prof. Hugh Whiteley, Engineering.

Anyone wishing to support this WUSC appeal should contact Murray at Ext. 3326 or the Provost's Office at Ext. 3828. 0

Business as usual at Medical Services

Medical Services is "completely open" and all three doctors who work out of the clinic in Macdonald Hall are seeing patients, says Dr. James MacLachlan, who heads up the clinic.

But Medical Services doctors have been inconvenienced by the Ontario Medical Association strike in protest of the provincial government's decision to end extra billing, he says. Consultations with local doctors have been difficult to arrange, and surgery has been cancelled.

Because of the strike, fewer people than usual have been using the clinic, says MacLachlan. "John Q. Public has decreased his use of physicians' services," probably because of expected difficulties in being served, he says. 0

Appointments

Prof. John Proctor has been appointed chairman of the Department of Horticultural Science for one year beginning July 1.

Prof. Kats Okashimo will be acting chairman of the Department of Computing and Information Science from Jan. 1, 1987, to Dec. 31, 1987, while Prof. Jay Majithia is on academic administrative leave.

Dr. Peter Pascoe will be acting chairman of the Department of Clinical Studies beginning July 1 until a new chairman takes office to replace Dr. Russ Willoughby, who is now director of the Guelph Centre for Equine Research.

Dr. Robert Liptrap will be acting chairman of the Department of Biomedical Sciences July 1 to Dec. 31. Dr. David Porter of the University of Bristol, England, will become chairman of the department and a tenured professor Jan. 1, 1987. Dr. Harry Downey, who has been acting chairman, is going on academic administrative leave. 0

Community barbecue and dance July 10

Students, faculty and staff, and their families and friends are invited to attend the University's annual community barbecue and dance July 10.

Rain or shine, activities get under way at 4 p.m. with a free family swim in the Athletics Centre pool. At 4:30 p.m., there will be clowns, characters, music and face painting for the children on Branion Plaza, and adult activities on the Bullring Green. Registration for the adult activities is from noon to 4 p.m. at the Central Student Association office, Level 2, University Centre.

The barbecue runs from 5:30 to 7 p.m. The beef dinner is \$5.25 (\$4.75 in advance); the hamburger dinner is \$4 (\$3.25 in advance). Advance tickets will be available in the University Centre courtyard July 2, 3, 4 and 7.

At 7:30 p.m., the community service award will be presented, winners from the adult activities will be recognized and there will be a 50/50 draw.

Entertainment will be provided by the Sensation Jazz Band at 6:15 p.m. and Manteca at 8

p.m., to be followed by a street dance. Rain location for the barbecue and dance is the UC courtyard. 0



Job opportunities

As of *at Guelph* deadline June 20, the following opportunities were available:

Host/Hostess, Food Services; temporary full time September to April. Start rate: \$8.20 per hour; job rate: \$9.96 per hour.

Program Assistant, Development Education Program, Centre for International Programs (CIDA grant). Salary range: \$18,000 to \$20,000 per year.

Stenographer, Clinical Studies; temporary full time for seven months from July 10. Hiring range: \$244.42 to \$265.59 per week (1985/86 rates).

The following positions were available to on-campus employees only:

Custodian, Housekeeping Department; two positions: position number 240 -- consequential vacancy, night shift, Area 3; position number 060 -- consequential vacancy, night shift, Area 4. Job rate: \$9.27 per hour; probation rate \$.20 per hour lower than job rate.

Secretary, University Secretariat. Salary range: \$270.64 minimum; \$308.87 job rate (level 5); \$380.47 maximum.

Secretary to the Provost, Office of the Provost. Salary range: \$270.64 minimum; \$308.87 job rate (level 5); \$380.47 maximum.

Porter, Food Services; temporary full time from September to April. Start rate: \$7.20 per hour; job rate: \$8.76 per hour.

Secretary to the Director, Office for Educational Practice. Salary range: \$306.03 minimum; \$353.19 job rate (level 5); \$438.56 maximum.

It is the University's policy to give prior consideration to on-campus applicants. To determine the availability of University employment opportunities, contact employment services and training, Level 5, University Centre, or telephone 836-4900.

Briefly

TO ACCOMMODATE special events being held at the annual community barbecue, parking lot P42 east of the University Centre will be closed to users July 10. Alternate parking can be found in lot P12 near the Athletics building, P5 on Trent Lane and P23 near the Textiles building. There is also metered parking available in lot P4, which is located in front of the UC.

A JURIED EXHIBITION of contemporary overshot weaving and a special exhibition of historical coverlets opens June 27 at the Macdonald Stewart Art Centre. Coverlets and other overshot weaving items are from weavers in Guelph and Wellington County; historical coverlets are from the Guelph Civic and Wellington County museums. There will be an opening reception June 28 from 3 to 5:30 p.m. with special demonstrations of weaving by the Guelph Handspinners and Weavers Guild. The exhibition continues to Aug. 24; admission is free.

MEDICAL SERVICES will close at midnight June 28 and will have regular weekend service until 8 a.m. July 2. During that time, there will be a nurse available at the office from 8:30 a.m. to 4:30 p.m., and at all other times, there will be a doctor on call for emergencies. If the office is closed, contact the University Police at Ext. 2270 and ask for the doctor on call. Regular medical services resume July 2.

Still time to enter contest

Sharpen your pencils. There's still time to enter the contest to name this publication. To date, Public Relations and Information has received 164 suggestions from 37 entrants. *The Bulletin*, with or without the *News* is a strong contender it's been suggested eight times so far.

The majority of entries have come from on-campus and local readers. Ten have come from out of town, as far away as Fredericton and Halifax, and one was received from Mary Marshall, an 80-year-old resident of the Caressant Care Nursing Home in Woodstock. Marshall has been reading *at Guelph* since her twin grandsons, Paul and John Cline, enrolled at the University three years ago. She's in favor of keeping the name *at Guelph*, but thinks the cross of St. George should be added to the masthead.

Special mention must be made of Marlene De Boer, BA '80, who brainstormed and came up with 63 ideas.

PRI has had fun with a number of "unofficial" entries, including "Unfunded Rumors" from a contestant in Computing Services.

For those of you still intent on winning a free dinner for two at the Whippetree, send your entry to Public Relations and Information, Level 4, University Centre, by June 30. The 10 entries judged best by a selection committee will be published in *at Guelph*, and readers will be invited to vote for their choice. The winner will be announced in July. The contest is open to all members of the University community friends of the University. 0

CANADIAN PIANIST Monica Gaylord will offer a summer campus concert July 9 at 12:10 p.m. in Room 107, MacKinnon building. Gaylord, who attended the Juilliard School of Music and has a master's degree from the Eastman School of Music, has performed extensively as a soloist in Canada, the United States and Europe. She has recorded four albums and has been featured on numerous national radio broadcasts. The program will include "Sonata in G major" by Scarlatti, "Sonata in F minor" by Beethoven, "Intermezzo in B minor" by Brahms, "Nocturne in E minor" by Chopin, "Finlandia" by Sibelius, "Clair de Lune" by Debussy, "Kensington Market" by McPeck, and "Summertime" and excerpts from "Rhapsody in Blue" by Gershwin.

THE SEVENTH annual Speed River clean-up is July 5 starting at 9:30 a.m. at Royal City Park (where Gordon Street meets the Speed River). This year, the clean-up is expanding to include the Howitt Park wetland and stream areas and sections of the Eramosa River. Organizers are the Ontario Public Interest Research Group and the Guelph Environmental Council. For more information, telephone 824-2091.

FABRICATIONS, an exhibition of quilts by Ralph Beney of Fergus, opens June 28 at the Macdonald Stewart Art Centre and continues to Sept. 1. Beney, who has taught at the University, will be on hand for a tour of the exhibition June 28 at 3 p.m. A reception will follow.

Next Week at Guelph

THURSDAY, June 26, 1986

A Better World — THE ROLE OF TEACHERS IN THE DEVELOPMENT OF INNOVATIVE CURRICULUM CHANGES IN CAMEROON, L.I. Tambo, noon, MacK 132.

FRIDAY, June 27, 1986

Schedule of Dates — LAST DAY for application to graduate for fall convocation; **REGISTRATION PAYMENTS DUE** for Summer Session II.

Macdonald Stewart Art Centre — OVERSHOT WEAVING EXHIBITION, continues to Aug. 24.

The Club's Summer Film Series — THE MUSIC LOVERS, 7:30 p.m., PSI 13, members \$2, non-members \$3.

SATURDAY, June 28, 1986

Macdonald Stewart Art Centre — FABRICATIONS, opening reception and artist's tour, 3 p.m., continues to Sept. 1.

Cycling Club — PARIS BICYCLE RALLY, continues to June 30, 100 miles. contact David or Maggie, 837-1732.

SUNDAY, June 29, 1986

Cycling Club — RIDER'S CHOICE, 10 a.m. UC south doors.

Worship — CATHOLIC MASS, 10:10 a.m., Alumni Lounge; ECU-MENICAL CAMPUS MINISTRY, Sunday services are available at St. Matthias (Anglican), Kortright and Edin, Kortright Presbyterian, Scottsdale, and Harcourt United Church, 87 Dean Ave.

Nature Centre — SUNDAY AFTERNOON WALK, 2 p.m.

TUESDAY, July 1, 1986

Canada Day — NO CLASSES SCHEDULED.

WEDNESDAY, July 2, 1986

Schedule of Dates — SUMMER SESSION II — classes begin.

Biochemistry/Biophysics Seminar — MODELLING THE EQUATORIAL DIFFRACTION PATTERN OF VERTEBRATE STRIATED MUSCLE. Thomas Irving, noon, PS222.

Cycling Club — DOWNEY ROAD (novice ride), 5:30 p.m., UC south doors.

Wednesday Evening Excursion — SUMMER WOODS, 7 p.m., Nature Centre, cancelled if raining at 5 p.m.

FRIDAY, July 4, 1986

Schedule of Dates — LAST DAY for preregistration for fall semester in-course students.

SUNDAY, July 6, 1986

Cycling Club — KELSO SWIM RIDE, 55 miles, 10 a.m., UC south doors.

WEDNESDAY, July 9, 1986

Concert — MONICA GAYLORD, piano, noon, MacK 107.

Cycling Club — MARYHILL (novice ride), 25 miles, 5:30 p.m., UC south doors.

THURSDAY, July 10, 1986

Barbecue — COMMUNITY BARBECUE, 5:30 p.m., Branion Plaza.

The following abbreviations are used in "Next Week at Guelph": APS=Animal and Poultry Science; UC=University Centre; L/A=Lennox/Addington; CM=Chemistry-Microbiology; PS=Physical Sciences; PCH=Peter Clark Hall; WMH=War Memorial Hall; MacK=MacKinnon building; ANNV=Animal Science Nutrition; FS=Food Science;

Centre; Lib=McLaughlin Library; B&Z=Botany-Genetics-Zoology.

Personals

For Sale: Boy's bicycle; green shag carpet, 12' x 17'; assorted drapes and hardware, 821-2613, evenings. Jack Russell terrier puppies, 855-6348. Baby carriage; king-size box springs and mattresses, Ext. 6358 or 824-7093, after 6 p.m. S&S 34 sloop with racing/cruising sail inventory, refrigeration; Avon inflatable sport boat with Volvo 9.9 outboard, trailer, Ext. 3797 or 824-8254, evenings. New IBM PC Jr. computer, 128K, color monitor, Ext. 2830 or 836-2872, after 6 p.m. Fisher skis with Salomon bindings and Lang boots, 822-2511, after 5 p.m. Moffat dishwasher; automatic washer, 837-2723. 1985 Renault Encore; 1986 Jeep Cherokee, 824-5373. Vanilla ice cream, 2 to 3 p.m. Fridays, Room 025, Food Science building, 10.2 litres for \$12. Boy's bicycle, for seven-to-10-year-old, 823-5896, after 6 p.m. Wilson T2000 tennis racket, Ext. 2497 or 824-6735. Three-bedroom brick house, stone fireplace, central air conditioning, two baths, University area, 821-8961, evenings. Nishiki International road/touring bicycle, 23-inch, or will trade for mountain bike, 821-3556. Queen-size bed, cross-country ski equipment, Sony stereo equipment, sofa, 763-0280. Antique upright piano, 837-2686. VHER 4200 Report stereo reel-to-reel tape recorder and accessories; children's card table and four chairs; two girl's bicycles, for ages five to nine years, 821-9228, after 4 p.m. Cottage and six acres with access to water on Bruce Peninsula; Westinghouse stereo cabinet with extra speaker, 824-5719 evenings, 843-4391 days. Toshiba XR-270 laser disk player, never used, Ext. 3238 or 824-9882, after 6 p.m.

Wanted: Bic Wing sailboard, Ext. 8705 or 836-3033. Furnished house/apartment, close to campus, for visiting professor, wife and two children, September 1986 to August 1987, Ext. 3340 or 3655. Three-bedroom apartment/townhouse, August 1986 to Feb. 28, 1987, Ext. 3660 or 836-1196, after 5 p.m. Windsurfer, 658-9938, after 6 p.m. Furnished house or apartment, close to University, for visiting professor, Oct. 1 to June 10, 1987, Ext. 3023. House to rent in Fergus, Donna, 837-0265, or Kelly, 843-1846. Ride to and from University of Toronto starting in fall, 837-2686. To rent, furnished or unfurnished house in Guelph for family of four, call collect 1-699-5348, evenings.

Available: Professional word processing, high quality, fast turnaround, 837-1410.

For Rent: Two-bedroom house in Florida with pool, five miles from Gulf, 822-2511, after 5 p.m. Fully furnished four-bedroom house in quiet residential area, all appliances, garage, Sept. 1 to May 24, 1987, 822-0066. Sublet, furnished one-bedroom apartment, \$420 per month, including utilities, 846-0708 or 824-1066. Century stone house, Hanlon-Clair area, available Aug. 1, \$550 per month, 824-2444 or 763-0404.



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