

Honors to seven at spring Convocation



Dr. Dubos.

The University of Guelph will confer honorary degrees during spring Convocation on Dr. R.J. Dubos, a scientist keenly concerned with the human condition, and on F.A. Milligan, a Canadian who has been closely associated with the advancement of the humanities and social sciences. E.I. Birnbaum and Professor Emeritus T.L. Jones, both of whom made significant contributions to the development of the University of Guelph, will be made Fellows of the University.

During the Graduation and Convocation exercises, June 5 to 8, three recently retired faculty members will also be admitted to the rank of Professor Emeritus. They are L.A. McDermott, J.F. Melby, and M.A. Soltys.

Rene Dubos

Dr. Rene Jules Dubos, who will receive an honorary D.Sc. degree, spent most of his working life as a member of the faculty of The Rockefeller University (formerly known as the Rockefeller Institute for Medical Research) in New York City, except for two years as a faculty member at Harvard Medical School.



Prof. Milligan.

On his retirement from Rockefeller in 1971 he was named Professor Emeritus.

Dr. Dubos is a microbiologist and experimental pathologist who first demonstrated the feasibility of obtaining germ-fighting drugs from microbes in 1930. Among his scientific achievements are the development of a rapid method for growing tubercle bacilli, useful in the study of tuberculosis, and investigations on the mechanisms of acquired immunity, as well as of natural susceptibility and resistance to infection.

The scientist has been intensely concerned with the effects that environmental forces — physicochemical, biological and social — exert on human life. Dr. Dubos's first book, *The Bacterial Cell*, published in 1945, sets out problems of chemotherapy, immunity and virulence. He has since published a score of books, many of which reflect his environmental concerns and his viewpoints of human life.

Frank Milligan

Frank Archibald Milligan, who is Skelton Clark Fellow in the department of political science at Queen's University, will receive an honorary LL.D. degree. A long-time friend of



Mr. Birnbaum.

humanists and social scientists in Canada, he is perhaps best-known in academic circles for his role from 1970 to 1978 as Associate Director for University Affairs of the Canada Council.

After three years as associate professor of political science at the University of New Brunswick, he served at a senior level in a number of posts in the public service in Ottawa before joining the Canada Council. With his opposite numbers on the National Research Council and the Medical Research Council, Prof. Milligan participated in the co-ordination of the scholarly efforts of the three councils and established a reputation for fairness in dealing with those cases that were not clear cut.

Emanuel Birnbaum

"Manny" Birnbaum, who will be made a Fellow of the University, was named to the first Board of Governors of the University of Guelph where his organizational talents and his concerns for people permitted him to make a significant contribution. He represented the Board for a time on the University of

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Prof. Jones.



Prof. McDermott.



Prof. Melby.



Prof. Soltys.

Meeting of Tuesday, May 15

Guelph's prestigious role in international development was emphasized at Senate last week as members approved a new apiculture program in West Africa and were informed of a general agreement with an institute in Latin America. Senators also praised Guelph's existing international programs and they offered congratulations on the completion of the Guelph-Ghana project.

Vice-President Academic, Professor Howard Clark, said the new project of assistance in apiculture to Guine-Bissau, West Africa, in co-operation with the Swedish International Development Authority, is a unique one. It marks the first time a Canadian university has worked directly with a European government on a Third World project, he said. The Guine-Bissau project has not been formally accepted by SI DA, but as is customary, it was brought to Senate for approval prior to the actual signing of the agreement.

The program in West Africa would be similar to the University's apiculture project in Kenya and Sri Lanka, said Prof. Clark, who paid tribute to both of these endeavors which have become models for international development projects. They have also been a tremendous benefit and credit to this University, he added.

The general agreement between the University of Guelph and the Inter-American Institute of Agricultural Sciences in Costa Rica provides excellent arrangements and contacts for faculty with scholarly interests in Latin American agriculture and rural development, according to the Director for the Centre for International Programs, Professor John Cairns. He explained to Senators that no funding is involved in the agreement. Faculty wishing to take advantage of opportunities that the professional co-operation will provide will have to seek funding elsewhere.

Senate chairman, President D.F. Forster, who visited Ghana last fall, praised the Guelph-Ghana project as one of the most successful university programs ever mounted. Following a final report on the project given by its director, Professor Jim Shute, the President said that much of the success of the endeavor must be credited to Prof. Shute's excellent administration.

Second Term as President

One of Senate's three representatives to the Board of Governors, Family and Consumer Studies Dean Janet Wardlaw, announced that the Board had unanimously accepted the recommendation of the Presidential Review Committee for the re-appointment of Professor D.F. Forster as president of the University of Guelph. His second term will begin July 1, 1980.

Responding, President Forster said that it was not a difficult decision for him to make, for during his first four years at Guelph he

has come to love this University. "The next six years are going to be difficult ones, and the only way we will come through that period is with the co-operation of everyone in the University," he said.

Winegard Medalist

Professor Ian Tizard, Veterinary Microbiology and Immunology, chairman of the Awards Committee, announced that graduating OVC student Timothy Stephen Henshaw has been selected to receive the Winegard Medal. (See story on page 3 of this issue.)

MOTIONS

Striking Committee

Senate approved the appointment of Professor L.E. Engberg to the Selection/Review Committee for the Director of the Centre for International Programs. A second

appointee will be established, subject to the approval of the Striking Committee and the Executive Committee.

Senate approved changes to Committee membership for the 1978/1979 Senate session. They are:

M. Clarke, graduate student, OVC, replacing W. Shearer, B.L.A. program, on the Committee on Student Petitions; J. Hulland, B.Sc. program, replacing L. Barrett-Lennard, B.Sc. program, on the Committee to Study Liberal Education and S. Foremski, B.Sc. program, replacing B.W. Smith, B.Sc. program on the Computer Services Council.

Board of Undergraduate Studies

Senate accepted the list of graduands for the spring Convocation.

Continued on page 3.

Honors

Guelph Senate, and before his retirement from the Board in 1973, served as its chairman.

Mr. Birnbaum is known as a chemist as well as a business man and a citizen of Guelph. He is a Fellow of the Chemical Institute of Canada and a former president of Hart Chemical (Canada) Limited, Guelph. As a citizen, Mr. Birnbaum played an active role in many facets of national and community life. He has presided over the Guelph Rotary Club, with particular interest in its crippled children's program, the Guelph Recreation Commission, the Children's Aid Society, the Guelph Welfare Council, the Ontario Welfare Council and the Canadian Welfare Council. He has headed the Guelph Community Chest and the Guelph Chamber of Commerce.

Trevor Lloyd Jones

Dr. Trevor Lloyd Jones, who will also be made a Fellow of the University, served as Acting Principal, Principal and Dean of the Ontario Veterinary College from 1950 to 1969. He graduated from OVC in 1934 and joined the faculty in 1946. He is widely known in many countries of the world, particularly throughout Asia, Africa, and South America, for his knowledge and advice on matters of public health, food supplies and veterinary education.

Dr. Jones's time and energy have been given to aid a wide range of activities. They include: St. Joseph's Hospital, the Canadian Hunger Foundation, the Ontario and Canadian Hospital Associations, the Edward Johnson Music Foundation, the Guelph Little Theatre and the Guelph Rotary Club.

Of the three recently retired faculty members being admitted to the rank of Professor Emeritus, Prof. McDermott is a bacteriologist, Prof. Melby, a member of the Department of Political Studies with particular interest in China, and Prof. Soltys, a veterinary researcher known as an international authority on trypanosomiasis.

Lawrence McDermott

Prof. McDermott graduated from the OAC in 1939 and, except for service with the Canadian army, was on the faculty of OAC until his retirement last year. In recent years, his research has been devoted to microbial infections of freshwater fish.

John Melby

Prof. Melby served for many years with the United States Foreign Service. He was on the faculty of Yale University and the University of Pennsylvania before being named the first chairman of the Department of Political Studies at the University of Guelph. Prof. Melby drafted the report *The Aims and Objectives of the University*, approved in 1972, which set academic guide posts for the University of Guelph, and later he served on the Senate of the University.

Marian Soltys

Prof. Soltys was educated in his native Poland. He entered the University of Edinburgh as a research fellow and then taught at the Universities of Cambridge, Glasgow and Liverpool. In 1952, he became the first director of the East African Trypanosomiasis Research Organization in Uganda. He returned to Cambridge in 1955 as senior lecturer in veterinary microbiology and in 1966 joined the faculty of the University of Guelph. In 1974 the Canadian International Development Agency invited Dr. Soltys to undertake an appointment for four years as visiting professor at Universiti Pertanian Malaysia. He has also served terms as visiting professor at other universities and has served on the World Health Organization's Expert Advisory Panel on Trypanosomiasis. His students recognized him not long ago with their award for excellence in teaching. □

An outstanding student, citizen



An OVC student has been chosen Guelph's outstanding graduate of the year. Tim Henshaw of R.R. # 3, King City, will be awarded the Winegard Medal at a joint Board of Governors-Senate dinner, June 14.

The Winegard Medal, honoring former University president W.C. Winegard, is awarded annually to an outstanding graduating student who not only obtains a high academic standing, but who also makes significant contributions to this University and community. OVC faculty praise Mr. Henshaw as "a man who has demonstrated the ability to not only maintain an excellent academic record, but who has found the time to become an excellent university citizen."

Mr. Henshaw's average mark in the final four semesters of the DVM program was 79 per cent. His relative class standing has been first in each of these semesters. He has been identified by his fellow students to receive the Diamond Laboratories Award which is given as a result of student election and he will be the recipient of the College's most prestigious award, the Andrew Smith Gold Medal, which is given to the outstanding member of the graduating class. Mr. Henshaw will also receive the First Proficiency Award given by the OVC Alumni Association, the Abbott

Laboratories Prize for proficiency in small animal medicine, the Glaxo Award in large animal surgery and the Schering Essay Contest award for the best case report.

During his college career Mr. Henshaw has been a leader of student government, including a year as president of the Bovine Practitioner's Club in 1978 and president of the Guelph chapter of the Canadian Veterinary Students' Association in 1977. He has made a major contribution to College Royal, especially as a caller in the square dance competition and as a commentator of the dog show.

Mr. Henshaw's academic career is matched by his involvement in community activities. At the age of 22 years, he was the youngest official judge at the Canadian National Exhibition where he judged the Guernsey show. During his years of study at Guelph he has spent two nights per month as a 4-H leader, and he plans to begin a 4-H veterinary club to encourage a para-veterinary medical interest in the farm community.

Through the Anglican Church Server's Guild, of which he has been a member for the past eight years, Mr. Henshaw has regularly visited the Meadowcroft Retirement Home to entertain residents. Faculty, staff and students at the OVC say Mr. Henshaw is largely responsible for the College's \$3,000 contribution to the 1979 Canadian Heart Fund.

Mr. Henshaw's immediate plans are to enter veterinary practice. At a later date he hopes to seek a university teaching role. □

Senate

Continued from page 2.

Board of Graduate Studies

Senate accepted the list of graduands for the spring Convocation.

Senate received for information the additions to associated graduate faculty. They are:

P.L. Coates-Beckford, University of West Indies/Environmental Biology; A.T. Easley, University of New Brunswick/School of Landscape Architecture, and G.R. Fernie, West Park Hospital/School of Human Kinetics.

Board of Studies for Undergraduate Diplomas

Senate accepted the list of graduands for the spring graduation.

Library Committee

Senate approved the allocation of the Library acquisition fund for 1979-1980 as advice to the President.

COU

Senate received for information a report on the meeting of the Council of Ontario Universities held in Toronto April 20.

Centre for International Programs

Senate approved the program to provide assistance in the form of an apiculture project to Guiné-Bissau in co-operation with the Swedish International Development Authority.

Senate received for information a report on a general agreement between the University of Guelph and the Inter-American Institute of Agricultural Sciences, Costa Rica.

Ghana-Guelph Project

Senate received for information the final report on the Ghana-Guelph project. □

COU has not snubbed teaching grant

Contrary to the claim made in a front-page story in the May 9 issue of the *Globe and Mail*, the Council of Ontario Universities has not snubbed a teaching grant from the Ontario government. President D.F. Forster, who is also chairman of the Council, made this clear at the May meeting of Senate. He stated that the Council did not request a renewal of the special grant from the Ministry beyond the term that was initially requested.

The Council of Ontario Universities has had, for a number of years, a strong commitment to the improvement of teaching. This commitment is undiminished, the Council's Executive Director, Edward J. Monahan, pointed out in a Letter to the Editor, appearing in the May 12 issue of the *Globe and Mail*. The letter went on to give an account of the Council's involvement in this area. It is as follows:

The Council founded the Ontario Universities Program for Instructional Development in 1972 and sought funds from the Ministry of Colleges and Universities to establish it for an initial period of two years, and then have the program evaluated. The funds have been used to support a central co-

ordination and information service on efforts to improve the teaching/learning process, and to provide grants to individuals and institutions as matching funds for internal university initiatives.

In 1975 the Ministry accepted a recommendation of the Ontario Council on University Affairs, that this special funding should be phased out over several years. This decision was based on the philosophy that such earmarked funding should be "seed money," intended to encourage innovation for a period, after which the universities would assume responsibility. The program will enter the final year of government funding in 1979-1980.

The Council recently decided not to seek a reversal of the government decision made four years ago. At the same time, the Council decided to maintain, from its own resources, a central co-ordination/information service after the termination of special funding. This action demonstrated the universities' collective commitment to maintaining an interest in instructional development, and also the conviction that individual universities will make appropriate decisions on how to support internal programs for instructional development.

President Forster stated in an interview that the University of Guelph will continue to fund an on-campus program for instructional development. □

APPOINTMENT



W.D. (Bill) Woodward has been appointed assistant professor in the Department of Nutrition. Professor Woodward received his B.Sc. in 1971 and his M.Sc. degree in 1974 in the Department of Poultry

Science at the University of British Columbia. His major was monogastric nutrition. He was awarded his Ph.D. in 1977 for work carried out in the Department of Human Biology and Anatomy at the University of Sheffield, England, and has recently completed a post-doctoral fellowship in the Department of Health and Welfare Canada, Ottawa. His past research interests include vitamin A and cholesterol metabolism, the mononuclear phagocyte system and the genetics of murine alpha-fetoprotein.

Prof. Woodward is now part of the fish nutrition research program. His initial teaching duties include responsibility for a course on the metabolism of aquatic organisms and collaborative input into laboratory courses.

SEVERAL MEMBERS — of the University community ran their first marathon at Ottawa May 13. Professors Tom Bates, David Elrick, Land Resource Science, Fred Vaughan, Political Studies, and Dr. Nigel Palmer, Veterinary Services Branch of OMAF, managed to complete the 26-mile, 385-yard event in respectable times ranging from 3 hours and 11 minutes to three hours and 34 minutes.

The weather co-operated and the super organization and cheering crowds helped to create a memorable event, says Prof. Elrick.

During the same weekend several members of the noon-hour Cardiovascular Club participated in runs at the Blossom Festival in St. Catharines.

A VARIETY — of foods will be tested in the Department of Food Science this semester. If you are interested in becoming a food taster contact Linda Thomson, Food Science, Ext. 2281.

THE GUELPH "Y" — is selling passports to CARAVAN '79 the Canadian International Festival June 22 to June 30 in Toronto. Passports may be purchased for \$5 (mini passports for children under 12 are free) and you may travel independently, or take a day or evening excursion from Guelph for \$12 return, including passport (\$2.50 fare for children under 12 and travelling with an adult). The deadline for purchasing passports is June 8. Contact the YM/YWCA, 400 Speedvale Ave. East, telephone 824-5150 for more information.

Sportsmen's Fund aids research

Four University of Guelph professors in the Department of Zoology have received research grants totalling \$15,800 from the Canadian National Sportsmen's Fund.

Fish Parasites

Professor M. Beverley-Burton has been awarded \$3,000 for a study of monogenea, a major group of parasites that affect fish. Six scientists are involved in the compilation of a reference volume, *Parasites of Canadian Fishes* of which Prof. Beverley-Burton's study will form a chapter. Until now workers concerned with parasitic disease of fishes in Canada had to rely entirely on keys or texts by Russian or American authors, according to Prof. Beverley-Burton who feels, therefore, that the proposed text will be an extremely useful research and field reference guide.

Phocid Seals

Professors D.M. Lavigne and J.P. Bogart have been awarded \$5,000 for research into the genetic variability in phocid seals. The phocid is a true seal, one of the three families of seals, and Professors Lavigne's and Bogart's research will be a follow-up to work they did last year on harp seals. There are, according to Prof. Lavigne, 32 species of pinnipeds (seals, fur seals, sea lions and walrus) of which initially only two species had been examined, and these were found to have low genetic

A WORD PROCESSING WORKSHOP — with Roger Watt, author of SYSPUB and creative SCRIPT user, will be held Thursday, May 31 at 1:30 p.m. in Room 335 of the University Centre. The workshop is for all SCRIPT users who wish to advance and share their knowledge of SCRIPT techniques. For more information, telephone Les Dennis, Institute of Computer Science, Ext. 2265. Register with Liz Reemeyer, Ext. 3046.

A DAY CAMP — for normal and handicapped children, Rainbow Integrated Day Camp, will offer three two-week sessions in the Guelph area this summer: July 3 to 13, 16 to 27 and July 30 to August 10. Home base will be St. Patrick School on Victoria Road, but activities will also take place at the Guelph Lake, the Victoria Road Recreation Centre and at the Arboretum. The camp provides all transportation.

In addition to regular camp activities such as swimming and nature studies, pottery, puppetry, Orff music by accredited specialists and movement/drama will be offered. Registrations are now being accepted. Call camp director, Jo Matyas, 843-5289 or 824-3882, for particulars.

THE CANADA EMPLOYMENT — Centre for Students at the Park Mall, 2 Quebec Street, Guelph, has established a hot line to help students find jobs and to aid employees who are seeking students. The telephone number is 836-3100. The Centre reports a 67 per cent increase in job openings this year over 1978.

variability. So too, it appears, have the harp seals. Professors Lavigne and Bogart, therefore, feel it is important to examine other species for genetic variability. Material they have gathered on hooded seals will also be used in the research project.

Common Snapping Turtles

Professor R.J. Brooks, has received a grant of \$7,800 which will enable him and his assistant, doctoral candidate Martyn Obbard, to study the population ecology of the Common Snapping Turtle. Their research, which has been going on in Algonquin Park since 1975, will fill a need for information on the relatively large, long-lived reptiles and on their reproductive tactics in comparison to those of mammals.

Turtles, as Mr. Obbard explained, are a low-turnover species. That is, they are long-lived with a lower percentage of early adult mortality and lower percentage in numbers of young than, for example, the more typical game species, the ruffed grouse. The turtle is not a protected species in Ontario and, in fact, is being exploited. The researchers feel therefore, that such a study will be valuable in delineating the intelligent management practices for this species. The Snapping Turtle is one of the commonest of turtles and a study of it, the researchers believe, will provide general information applicable to all low-turnover species. □

Sigma Xi awards

Each year the Guelph Sigma Xi Chapter makes two awards to outstanding researchers in the Guelph community. The Guelph Sigma Xi Lecture Award winner this year is Professor J.C. George, Department of Zoology. Prof. George, a well-recognized ornithologist, will be presenting a public lecture on his research work titled "Unity and Diversity of Life: The Two Sides of the Coin" Thursday, May 24, at 4 p.m. in Room 113 of the Physical Sciences building. Everyone is invited to the lecture.

The second award is the D.G. Ingram Graduate Award. This year's winner is Jean Denis Brisson for his Ph.D. research under the title "A Comparative Anatomical Survey of Fruits and Seeds of Selected Species of *Vaccinium* L. (*Ericaceae* Juss.)". His supervisor was Professor R.L. Peterson, Botany and Genetics.

Both awards will be presented at the Guelph Sigma Xi annual dinner Thursday, May 24 at 6 p.m. at the Guelph Country Club. □

Public observing evening

Fifty sky-gazers will enjoy an evening at the University's observatory Friday, June 1 (rain-check, Saturday, June 2).

Professors Michael Taylor, Consumer Studies, and Jim Hunt, Physics, are organizing a public observing evening beginning at 7:30 p.m. on the 7th floor of the Physical Sciences building.

Participants will observe through a 15" and a 12" telescope and three smaller instruments.

The evening is limited to 50 people. Reservations should be made by telephoning Ext. 2261 before May 25. □

Stenographer, Veterinary Microbiology and Immunology. Stenographer. Salary range \$141.84-\$209.38.
Programmer/Analyst - Academic Computer Services, ICS. Salary commensurate with qualifications and experience.
Secretary, Presidential Offices. Salary range \$157.60-\$225.25.
Personnel Assistant, Salary Administration and Records. Administrative Assistant I. Salary range \$205.31-\$294.09.
Technician, Microbiology. MTS IV. Salary range \$221.96-\$319.62.
Technician, Zoology. MTS IV. Salary range \$221.96-\$319.62.
Horticultural Supervisor, Arboretum. MTS V. Salary range \$265.24-\$382.88.
Systems Analyst, Library. Salary commensurate with qualifications and experience. Applications should be addressed to Mrs. E.M. Pearson, Assistant Librarian for Services and Staffing, the Library, University of Guelph, Guelph, Ontario. N1G 2W1.
Co-ordinator, Performance Appraisal and Review, Employee Relations. Salary commensurate with qualifications and experience. Contractually limited appointment for one year.
For further information please see bulletin boards or call Ext. 3058 or 3059.

Possum births: Only the fittest survive

Researchers who suggest that possums — or opossums — are hard to breed and keep in captivity should meet the small colony in the Department of Zoology. Four females gave birth this month.

Brent Gray, a graduate student working with zoology professor Roy Anderson, uses the animals in his study of a stomach parasite *Turgida turgida* which may be harmful to possums.

Possums are marsupial. At birth the young must make their own way into the mother's pouch, and the only assistance they receive is a path from the birth canal to the pouch which the mother licks smooth with her tongue. The infant mortality rate is high. A female may give birth to 20 offspring, but she is only able to nurse eight and there is limited space in the pouch. After a few weeks, the adult female carries the young hanging to the fur on her stomach or riding on her back. If an offspring falls off, no effort is made to retrieve it.

Possums are not very aggressive creatures claims Mr. Gray. Humans are often intimidated by a deep guttural growl and a neat row of sharp, white teeth set into a gaping jaw. Their ability to remain motionless led to the saying "playing possum." Ungainly in appearance and gait, at least by human standards, possums move quickly. A prehensile tail and an "opposing" toe on the hind feet help them move swiftly through trees.

Zoology's possums come from Georgia. It was thought that the native habitat for



Brent Gray with one of the adult possums.

possums was the southern states, but Mr. Gray says the species is expanding its territory and they may be found as far north as southern Ontario, provided the winters are not too severe.

Mr. Gray says that it is doubtful that the range extension poses any real threat to agriculture. Possums are scavengers and will eat almost anything. Damage to corn or vegetable crops would be more than compensated for by the numerous insects such as locusts, grasshoppers and crickets which they consume, he says. □

For Sale — 1975 Buick Skylark, 2698 or 822-7899 after 5 p.m.; garden hand cultivator, five prong, 2268 or 822-8628; continuous cleaning oven, 4 years old, RCA 25" color TV, 836-9937; Bouvier mature male, 836-4187; pair 15-175 XAS Michelin radial tires, 821-9189; trilight floor lamp, kitchen table, kitchen chairs, pair of bedroom lamps, small tables, lady's cap-style dryer, razor, 2 sizes of new ready-made drawers, 822-7394; 1966 Mustang in good condition, 836-1892; 1976 Cherokee horse trailer, thoroughbred height, electric brakes, rubber mats, Linda 823-1135; 20 gal. aquarium and stand, black leatherette swivel rocker, drapes 64" wide by 50" long and 68" wide by 64" long, green, gold brown weave, wood panelling, 22' in total length, colonial sofa, matching chair, 3-speed boy's bike, fluorescent light fixture, for 40 watts, 4' long, Marvin, 836-9416 after 5 p.m.; 12' Apache tent trailer, sleeps 8, 822-9092; bunk beds, 36", including mattresses and covers, 3665 days, 821-9792 evenings.

Goods and Services

Wanted — Small garden plot for summer, will pay small fee and give fresh vegetables, 821-6394; tricycle to buy, for three year old, Madge Brochet, 3467 or 836-4442; driver with "C" or "B" class licence, 25 years old or over, possibly mature student, to drive day camp bus in Guelph, 822-7082 after 1 p.m.

Available — Illustrations and graphic artist, translator from German, H. Anthon, 8372.

Accommodation

For Rent — 2-bedroom apartment in older home, Dublin-Suffolk area, available July 1, 3524 or 822-8762; house near campus, available September 1, 1-bedroom apartment available immediately, 823-5037 after 6 p.m.; 5-bedroom house, fully or partly furnished as required, August 1, 1979 to August 1, 1980, 3514 or 1-576-0448.

Wanted to Rent — By visiting professor and family (2 children) from Japan, furnished house or apartment in University area, October 1, 1979 to August 1980, Dr. R.R. Hacker, 3656; house preferably furnished for visiting professor with 2 children, mid-July for 1 year, 3647.

For Sale — 3-bedroom home on 58' x 115' lot, near Victoria Recreation Centre, finished family room, large kitchen, no realtors, 2484, 3594 or 824-7304 evenings.

THE ERGONOMICS UNIT — of the School of Human Biology, in co-operation with the Industrial Accident Prevention Association, is sponsoring two industrial workshops on motivation at work and women in the workplace July 5 and July 12 respectively. These one-day workshops form part of a series being developed to provide participants with a working knowledge of human factors in the workplace. Workshops being planned include shiftwork, manual materials handling and training methods and objectives. Contact the Office of Continuing Education, Johnston Hall, Ext. 3956, for further information.

THE HONOURABLE — Dennis Timbrell, Minister, Ontario Ministry of Health, will present the keynote address at the conference "Adolescent Sexuality: A Need for Education and Understanding" to be held on campus June 11 to June 13 sponsored by the Department of Family Studies. Mr. Timbrell will speak on "The Role of Government in Family Planning and Sex Education Programs!"



Director Gord Man, third from left, recently hosted a reception for Food Services' personnel. Here, he introduces the student managers of the food service outlets: left to right, William Walker, Irene Sitka, Monica Duhatschek, Geoffery Davidson, Jill Brett. Missing from the photograph is Lezlie Hood. Recognition was also given to Dominico Ranalli who has been named executive chef, Patricia Cook, the new student ombudsman and David Boeckner, who has been promoted to assistant manager, Operations and Special Events.

Exhibit honors John Galt

To the right of the information desk in the McLaughlin Library building is a small but treasure-packed exhibit in honor of John Galt's 200th birthday on May 2. As the display and the accompanying notes indicate, Guelph's founder was also a prolific and popular man of letters.

Most of the books on view are first editions, part of the Library's remarkable collection on John Galt. But the value of the present exhibit lies not only in the rarity of the items selected but in what they tell the viewer about the history of the times.

Bernard Katz, head of the Division of Circulation and Information Services at McLaughlin Library, set up the exhibit, and during an interview with the *News Bulletin*, pointed out some of the more precious acquisitions on display. There is, for example, a copy of Galt's *Lawrie Todd*, with the author's inscription on the title page to his friend and editor, Dr. David Moir, who was to tone down a good deal of Galt's writings to make them more agreeable to early Victorian sensibilities.

Bowlrizing a man's works may not seem the act of a friend, but, as Mr. Katz admitted, such editing by Moir and others at least insured Galt's continuing popularity and, perhaps explains why most of his novels have never gone out of print.

John Galt's west Scot's realism may have been too much for Victorians but, fortunately, has not prevented a number of modern scholars, notably Guelph's English Language and Literature Professor Elizabeth Waterston and Professor Ian Gordon of the University of Wellington, New Zealand from researching Galt's work in an endeavor to have all Galt's novels once again available in their original form.

Most of Galt's novels were situated in Scotland but one of them *Bogle Corbett*, or *The Emigrants* has the area around Guelph as

Bernard Katz, Library, with rare Canada Company map.



its locale, and a fine first edition is on display in the exhibit.

A prominent position is given to the first Canadian edition of Galt's *Life of Lord Byron*, published in 1831. This is a very early Upper Canada imprint with, better still, the original pre-Confederation Canadian leather binding. It was published by H. Chapman at what is now Niagara-on-the-Lake and bound by a bookbinder also working in the area. Mr. Katz's accompanying note in no way disparages the value of the item, but his suggestion that the viewer compare the quality of the paper and printing with the finer quality of the British editions of the same period is instructive.

So too is the note accompanying a sombre pair of volumes clad in grey covers. It was common practice to buy books in dull printers' "boards," Mr. Katz's note says, and then take them to the bookbinders for a more elaborate binding. The viewer is also directed to an adjacent grouping of books with particularly fine bindings.

The centre showcase is dominated by a large map of southwestern Ontario first executed in 1826 for the Canada Company, of

which Galt was the original secretary. The map is actually a segment, just one-third of the map in the Library's possession. Mr. Katz pointed out that it is the only one of its kind in North America apart from one in the National Archives in Ottawa. There is also one copy, he believes, in the British Museum in London, England.

Like so many items in the exhibit it can be admired as a work of art or for the information it provides. It was made by J.G. Chewett, an early Ontario cartographer. Mr. Katz drew attention to the graceful, hair-like flourishes in the lettering, made to resemble quill pen handwriting but, in fact, painstakingly etched in steel. The soft water color outlines were applied by hand, he added.

Beside the map, open at a page showing the area around Guelph, is a Canada Company agent's book from the 1830's. Also hand colored and with an interesting mix of print and handwriting, each page shows one of the townships where the Canada Company was selling land, the blocks sold or for sale and the land reserved for the Crown or clergy.

Other items in the exhibit include John Galt's family tree showing the relationship of families, such as the Birchalls and the Kortrights which still live in the Guelph area, with John Galt. Some of the latest entries were made just two years ago.

Every year, with the support of the Alma Mater Fund, the Library is able to add to its strengths by increasing the size of its special collections, said Mr. Katz. The John Galt collection is one of these.

All such materials are locked away in the Rare Book stacks, an area of the Library that has its own separate heat and humidity controls. Careful preservation of these items is maintained even when on display, as Mr. Katz demonstrated. The showcases are specially ventilated, with water troughs in the base to maintain correct humidity levels. Even the fluorescent bulbs have special sleeves, showed Mr. Katz, to filter out the damaging ultra-violet rays.

The John Galt exhibit will remain on view until mid-June. For further information call Mr. Katz, Ext. 3674. □



The University pays tribute each year to the people who have helped the extension, research and teaching programs of the O.A.C. Some 275 people attended the 1979 OAC Recognition Banquet April 1. Here, left to right, OAC Dean Clayton Switzer and Dorothy Switzer meet with Len and Mary Weeden of New Hamburg and Norm and Mavis Roth well of Lindsay.

Elected into Sports Hall of Fame

Computing and Information Science professor Ron George and his father, Ed, have been elected into the Saskatchewan Sports Hall of Fame. "The Shooting Georges" join prestigious company, including hockey's Gordie Howe and the Bentleys and curling's Ernie Richardson.

Ed George is an internationally renowned target rifle shooter coach and disciple of shooting and sportsmanship. He was responsible for encouraging many new shooters into the sport and one such shooter was his son, Ron, who competed against him and shot with him as part of a father and son team.

From 1951 to 1971, the Georges dominated the rifle shooting sport in Saskatchewan. Both Georges have a St. George's Cross for shooting in the top 25 in the British Commonwealth. Together they have won over 200 first prizes, including 15 provincial championships and 15 Governor-General's silver medals. They were both members of the first Canadian team to win all of the coveted international team prizes at the 1969 Bisley matches where shooters from the Commonwealth countries compete as teams and individuals. The Georges have represented Canada on 18 national teams and Saskatchewan on 20 provincial teams. The senior Mr. George has represented Canada on four other teams to Bisley and he qualified to go twice more. In 1958 he dominated the Canadian championships by winning the Bisley's Grand, Wednesday and Thursday Aggregates, and the City of Ottawa Match. Ron George has a Queen's Gold Badge for placing 10th in the coveted Queen's Prize, the top shooting events in the Commonwealth.

Excellence as a participant is only one of the criteria for nomination into the Sports Hall of Fame. The other is the promotion of the sport. Ed George is an honorary life member of the Saskatchewan and Manitoba Provincial Rifle Associations and Fish and Game Associations. He was secretary of the SPRA from 1957 to 1964 and Ron George was president from 1964 to 1971. They have both served on numerous local shooting club executives in Regina and Saskatoon.

Prof. George began shooting when he was 14 years old. When he holds his practice rifle, a 20-pound converted and rebuilt Lee Enfield with the old "Longbranch" stamp and talks about shooting, the nostalgia comes through. "Many people think that long range, heavy calibre rifle shooting is the sole domain of the military," explains Prof. George. "For many years this was the case, but now, while ammunition used in competition must still conform to the standard military load and calibre, the action and type of Weapon are left to the discretion of the shooter."

Radio Interview

Professor W. Gordon West, Sociology/Anthropology, was interviewed by news director Gus Hazelaar of radio station CK LA on the topic of "Children's Rights." Prof. West had given a lecture and led a discussion earlier on the same topic for the Sociology/Anthropology Association.



Prof. Ron George: "Keeping the rust out of the barrel."

Prof. George's shooting career peaked in 1969 when he won the Queen's Badge. This was his last serious competition, he says, for like most sports, it was demanding too much of his time away from the family.

However, if you happen to be near the Department of National Defense's Winona range some clear morning and hear the crack of the rifle fire, that prone figure on the 1,000-yard line may well be R.E. George, member of Saskatchewan's Sports Hall of Fame, "just keeping the rust out of the barrel." □

CBS Honour Roll

The names of 14 students have been added to the College of Biological Science Honour Roll for winter, 1979. Eight students are receiving the honour for the first time, five for the second, and one for the third.

They are:

Semester 5 — Anna Reid of Dundas, 85.6 per cent, major in biology; *Semester 6* — Elaine Courtice of Ajax, (second time), 91.4 per cent, genetics; Jill Kearney of Toronto, 88.4 per cent, unspecialized; Ronald Carere of Guelph, 87.2 per cent, human biology; Charles Francis of Guelph, 86.8 per cent, fish and wildlife, and Glenn Mosher of Etobicoke, (second time), 85.4 per cent, genetics; *Semester 7* — Paul Hildebrand of Guelph, 86.0 per cent, botany; *Semester 8* — Ronald Kreuzer of Guelph, (second time), 89.4 per cent, unspecialized; Joanne Ryder of Burlington (second time), 88.6 per cent, genetics; Gary Sisson of Hamilton, 87.6 per cent, major in biology; Nancy Rehder of Peterborough, (second time), 86.2 per cent, major biology/minor math; Wayne Bellamy of Guelph, 85.2 per cent, microbiology; Gregory Casey of Willowdale (third time), 85.2 per cent, microbiology, and Moira Ferguson of Downsview, 85.0 per cent, zoology. □

University Canada

One and a quarter acres of welded stainless steel were raised solely by air pressure into a low, dome-shaped roof at the new Physical Education, Recreation and Athletic Centre at Dalhousie University recently. The world's first air-supported metal roof answers the university's needs for a low profile structure with clear span, together with the permanency of stainless steel at relatively low cost. The Centre is scheduled to open in July.

Lakehead University has signed a \$50,000 contract with Transport Canada to undertake studies of community characteristics and social concerns of the Thunder Bay region related to the airport. The studies, expected to be completed next month, will be part of Transport Canada's effort to update plans for the Thunder Bay airport.

An exercise physiologist in the faculty of physical education at the University of Calgary, Dr. George Kinnear, has been named leader of the Canadian expedition to climb Mount Everest in 1982. No Canadian expedition has yet set foot on the 29,028-foot peak which lies on the border between Nepal and Tibet.

An audio library for visually handicapped students attending the University of Western Ontario is being started by the university's Handicapped Students Association thanks to funds raised by the Chaplain's office. Some 40 handicapped students attend UWO and about 15 of them have some form of visual or print handicap. UWO has been a pioneer in the development of braille computer facilities and has graduated blind computer programmers.

Women in Crisis hires students

Women In Crisis on campus has hired four University of Guelph students for the summer on a Young Canada Works Grant. They will extend the distress centre's public education program on domestic violence and plan future fundraising for the local transition house, Adelaide House.

The students will aid in the production of a video tape package for use at public lectures by the centre's staff and volunteers. The video tape will show how the staff at the transition house help in the prevention and elimination of physical abuse in the home. A special interest tape, in recognition of International Year of the Child, will focus on how children are affected by the environment of a violent home. A pamphlet, which will be distributed locally, will include basic medical and legal information, recent statistics, and data on domestic violence, as well as a self-help list for victims of abuse.

On-going funding is essential for the continuation of Adelaide House; present funding ends in September. A full-time staff person will concentrate on securing funding beyond September, according to project manager, Joyce Killin.

Women In Crisis will continue to operate a crisis line 24 hours a day and Adelaide House will remain open seven days a week throughout the summer months. □

Next Week at Guelph

THURSDAY, 79 05 24

Exhibits — CONTEMPORARY LATIN AMERICAN PRINTMAKERS, McLaughlin Library, until 79 05 27; JOHN GALT EXHIBIT, in celebration of his 200th birthday, main foyer, McLaughlin Library; EXHIBIT OF POSTERS, ARTICLES AND OTHER MEMORABILIA OF THE MASSEY FAMILY AND THE MASSEY MANUFACTURING COMPANY, Library Stoa, until the end of May.

Physics Lecture Series — FLUCTUATION PHENOMENA: TBA, Professor N.G. Van Kampen, Winegard Visiting Professor, 10:30, Phys. Sc. 318.

Seminar — PAPERWORK: DILEMMA AND OPPORTUNITY, Dr. W. Lee Shevel, president of OMEX, Santa Clara, California, 14:00, Phys. Sc. 201. Sponsored by the Department of Computing and Information Science.

Sigma Xi Lecture — UNITY AND DIVERSITY OF LIFE: THE TWO SIDES OF THE COIN, Prof. John George, Zoology, 16:00, Phys. Sc. 113.

ICS Course — INTRODUCTION TO CMS, 18:30 to 21:30, ICS; continues 79 05 28 and 79 05 30. To register call Ext. 3046.

TV — SPOTLIGHT ON UNIVERSITY OF GUELPH, Alan Watson, naturalist, on the Arboretum and the J.C. Taylor Nature Centre, 19:00, Cable 8.

FRIDAY, 79 05 25

Worship — FACULTY-GRADUATE CHRISTIAN FELLOWSHIP, 12:00 to 13:00, UC 333; MUSLIM JUMA PRAYERS, 12:30, Chapel, level 5, UC.

Bible Study — GUELPH CHINESE CHRISTIAN FELLOWSHIP, 19:00 to 20:30, 8th fl. lge., Arts.

Free Film — HOW I WON THE WAR, with John Lennon, 19:00, Phys. Sc. 113.

SUNDAY, 79 05 27

Worship — CATHOLIC MASS, 10:00, UC 103.

TV — SPOTLIGHT ON UNIVERSITY OF GUELPH, Alan Watson, naturalist, on the Arboretum and the J.C. Taylor Nature Centre, 11:00, Cable 8.

MONDAY, 79 05 28

ICS Course — INTRODUCTION TO SPSS, Peter Jaspers-Fayer, 13:00 to 16:00, ICS; course continues 79 06 01. To register call Ext. 3046.

TUESDAY, 79 05 29

Conference — ONTARIO MINISTRY OF AGRICULTURE AND FOOD EXTENSION BRANCH CONFERENCE, University of Guelph. Continues until 79 05 31. Informal Discussion — BAHAI' CAMPUS CLUB, 17:00, UC 334.

Summer Shuttle — for TORONTO BLUE JAYS vs. DETROIT TIGERS, Exhibition Stadium, Toronto. Tickets at \$9.50 include transportation to and from the University. Bus leaves from the south entrance of UC at 17:30.

Meeting — OUTDOORS CLUB, 19:30, Arts 116. Anyone interested in canoeing and backpacking is welcome.

WEDNESDAY, 79 05 30

TV — SPOTLIGHT ON UNIVERSITY OF GUELPH, Alan Watson, naturalist, on the Arboretum and the J.C. Taylor Nature Centre, 16:30, Cable 8.

THURSDAY, 79 05 31

ICS Workshop — WORD PROCESSING WORKSHOP FOR ALL SCRIPT USERS, L. Dennis with guest speaker, Roger Watt, University of Waterloo, 13:15 to 16:00, UC 335. To register call Ext. 3046. Bring your computer problems, solutions and special techniques.

TV — SPOTLIGHT ON UNIVERSITY OF GUELPH, Alan Watson, naturalist, on the Arboretum and the J.C. Taylor Nature Centre, 19:00, Cable 8.

Drama — STORM WEATHER by August Strindberg, presented by the Department of Drama, 20:00, The Inner Stage, Arts 101. Continues on 79 06 01. Tickets available at the central box office, UC courtyard, Ext. 3940.

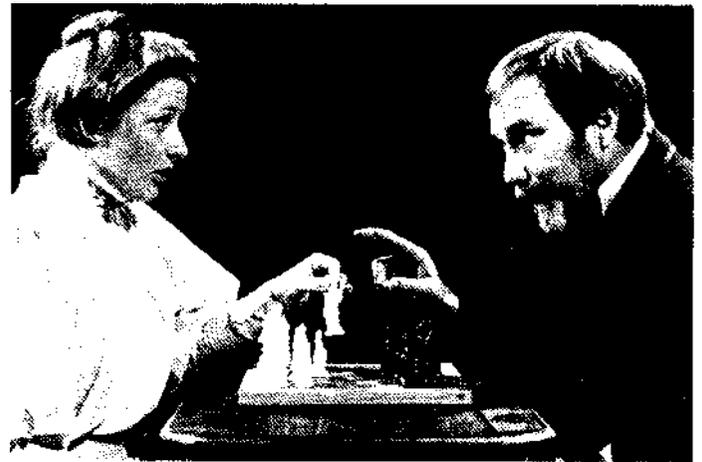
Department of Drama to present Storm Weather

Strindberg's chamber plays represent the final flowering of his dramatic achievement. Although rarely performed, this small collection of plays is generally acknowledged to rank with his best work.

Storm Weather draws loosely on Strindberg's own relationship with his third wife, the Norwegian actress, Harriet Bosse, and shares with the other chamber pieces a mystical quality which extends beyond a deceptive framework of mundane incident.

The Department of Drama will present *Storm Weather* at the Inner Stage in the Arts building, Room 101 at 8 p.m. Thursday, May 31 and Friday, June 1.

Tickets are available from the central box office in the University Centre, Ext. 3940. □



Louise and the Gentleman in a scene from August Strindberg's *Storm Weather*, to be presented at The Inner Stage in the Arts building.



Dr. Christopher Gill, centre left, who is enrolled in a graduate diploma program in the Department of Clinical Studies, receives The Betty Goldhart Fellowship. Attending the presentation, from the left, are Dr. R.S. Downey, Clinical Studies; Dr. Gill; Mrs. A. Reid, who has set up a number of awards for excellence in medical genetics in memory of her sister, Betty Goldhart, and Dr. B.N. Wilkie, chairman of the awards committee.

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The News Bulletin is published by the University of Guelph. Items must reach the editor, Sandra Webster, Department of Information, level 4, University Centre, by noon Friday. Contents may be quoted or reproduced.