

Funding boost welcomed

Total funding provided to the Ontario university system will increase by 10.1 per cent in the 1981-1982 year over that provided in the current year, The Honourable Bette Stephenson, Minister of Colleges and Universities, announced last Thursday at a meeting of board chairmen and presidents in Toronto. The Premier and Provincial Treasurer also attended the meeting.

The Minister's statement deals with the "global funding" provided for the entire university system in Ontario — a total figure of \$923.5 million. The specific allocations for each university will be made known later, when OCUA has submitted its advice to the Minister, but the increase at the University of Guelph will likely be marginally lower than for the province as a whole. This arises primarily because of the enrolment pattern at the University of Guelph, compared to the province as a whole, over the past three years.

President Donald F. Forster, and representatives of other universities, welcomed the fact that the rate of increase was higher than in the past three years. In 1980-1981, the increase was 7.6 per cent and less than five per cent in the 1979-1980 year. At the same time, the increase was significantly lower than the 12.4 per cent called for by the Ontario Council on University Affairs, which advises the government on university matters.

The government also announced a 10 per cent increase in formula tuition fees which

universities charge students. As in the previous year, universities will be permitted to charge up to 110 per cent of the formula tuition fee. The new formula rate will maintain the student share of university costs at approximately 15 per cent. The universities have been assured that necessary adjustments will be made to the Ontario Student Aid Program to cover the increase in tuition fees.

The Council of Ontario Universities says that while the larger increase this year is welcome, a gap still remains between the increase in the level of funding and the anticipated increase in the universities' real costs.

University representatives from across the province are pleased that their repeated message of chronic underfunding appears to have reached the government, says President Forster. The Ministry's recognition of the critical situation of Ontario universities is also apparent in its recent appointment of a special committee to review university funding and development in the 1980's.

The COU has expressed appreciation that the government "has accorded substantial relief for the current financial crisis of universities." The COU statement also renews its support for the work of the special review committee whose preliminary report is expected February 28. It hopes that full public discussion of the situation of Ontario universities will lead to concrete actions to preserve quality of teaching, research and community service through the 1980's. □

Convocation is Feb. 6



Dr. Coombs

Three hundred and eighty graduands will receive their degrees at the University's winter Convocation, Friday, February 6. At the morning ceremony, starting at 10 a.m., 14 Ph.D., 14 M.A., 46 M.Sc., one M.L.A., 63 B.Sc.(Hon.), 13 B.Sc.(Gen.), 48 B.Sc.(Agr.) and one B.L.A. degrees will be conferred, as well as three Graduate Diplomas and one Associate Diploma in Agriculture.

Dr. Robin R.A. Coombs, Quick Professor of Biology and Head of the Immunology Division, Department of Pathology at the University of Cambridge, will receive an honorary Doctor of Science degree and give the Convocation address. Dr. Coombs is the discoverer of the antiglobulin or Coombs test.

The new Dean of the College of Social Science, John Vanderkamp, will be the speaker at the afternoon ceremony beginning at 2:30 p.m. Those in attendance will see 37 B.A.(Hon.), 113 B.A.(Gen.), 8 B.A.Sc., 10 B.Comm., seven B.Sc.(H.K.) and one D.V.M. degrees conferred at this concluding winter Convocation ceremony.

Both morning and afternoon graduations will take place in War Memorial Hall in the presence of the University Chancellor, Dr. Pauline McGibbon. A reception will follow both ceremonies in Peter Clark Hall, level 0, University Centre. □



Not only can Martin Yan cook, he can also pack the University Centre with people who wish to emulate his culinary skills. The host of "Yan Can Cook" on CHCH television was on campus last week as part of China Week activities.



John Hulland

First student to head a Senate committee

Few students can match John Hulland's record of involvement in University administration. A fourth year B.Sc. chemistry major, John was, this past fall, elected chairman of the Senate's Graduation and Ceremonials Committee. Although he is the first student to chair a Senate committee, the experience and expertise John has accumulated made him an obvious choice.

Beginning with the Student Petitions Committee, John has been a member of the Board of Undergraduate Studies, the Committee on Educational Development, the University Liaison Committee, the Committee on University Planning, and the search committee for the Dean of the College of Physical Science, in addition to various subcommittees.

The Graduation and Ceremonials Committee, which John chairs, is engaged in recommending to Senate candidates for honorary degrees and diplomas. Following the committee's decisions, John takes the recommendations to the Senate for consideration. Because a chairman does not vote at committee meetings, John says he sometimes finds a conflict between his position and his personal inclinations. He has strong views on many University issues and feels that any student with similar concerns would find involvement in the Senate a worthwhile commitment. For students genuinely interested in the Senate, John cautions that it "takes a full year as a student member to acquire the knowledge and confidence to work effectively." John also finds integration of his academic pursuits with committee work lends perspective to his undergraduate University experience, helping to develop insight into people and organizations. Such experience will be pertinent to the M.B.A. John is contemplating pursuing next year — the next item on the chairman's agenda.

Board of Graduate Studies

- Senate approved the list of graduands for winter Convocation, 1981.

Board of Studies for Undergraduate Diplomas

- Senate approved the list of graduands for winter Convocation, 1981.

Committee on University Planning

- Senate received a draft copy for discussion of the University of Guelph's annual brief to the Ontario Council on University Affairs.

COU Report

- Senate received a report on the December 19 COU meeting for information. □

Meeting of January 20

Senate went through the exercise of discussing its draft report of Guelph's annual brief to the Ontario Council on University Affairs. While the brief must be submitted by March 13, there is a good chance that the OCUA spring hearings may be cancelled. However, Senate chairman President Donald Forster said that the universities have been asked to hold these times.

The universities might be meeting with the committee which was established in November, 1980, by the Minister of Colleges and Universities, Dr. Bette Stephenson, to study the future role of Ontario universities. The committee is expected to make a preliminary report to the Minister by February 28, with a final report by June 30. Said the President, "We may find ourselves responding to the 'super committee's' interim report this spring."

Senators made only minor comments on the 10-page draft document which was introduced by the chairman of the University Planning Committee, Landscape Architecture professor Jack Milliken. The Committee will now have another look at it in light of Senate's comments, and a revised copy will be presented for approval at the February 17 meeting of Senate. After Senate has given its blessing to the report, it will go to the Board of Governors.

Guelph's brief responds to questions asked by the chairman of the Ontario Council on University Affairs, former University of Guelph president, Dr. William Winegard, in a November 5, 1980, letter to President Forster.

In it, Dr. Winegard notes that OCUA considers the rationalization of the Ontario university system to be both important and necessary. The relevant question, in OCUA's view, is not *if* rationalization should be pursued, but rather, *how* it is to be achieved over time. In terms of program planning, OCUA believes that a mechanism, or mechanisms, can be found that will fall between the laissez-faire approach and complete central planning and control of all programs.

Graduate Planning

OCUA seeks Guelph's views on a number of issues concerning graduate planning. Among these it asks if the sector concept is an effective approach to graduate planning, does Guelph support it, or does Guelph have an alternative proposal, and what effects would it have on the system and on Guelph. It also seeks guidance in defining institutional strengths by sector, and should the same sectors be used at the Master's and doctoral levels. Council wants to know in which sectors, or areas within sectors, does Guelph have considerable strength and what criteria were used to make those evaluations.

According to Dr. Winegard, Council is prepared to look at every aspect of graduate planning, including the existing bodies involved in the process. Does Guelph feel that the graduate area can be effectively rationalized

with the present structure or does it think that some other approach is more appropriate, asks Dr. Winegard. Guelph is also asked how it would address the matter of whether the system should be concerned about the possible over-supply of Ph.D.'s in some disciplines, and the under-supply in others.

Undergraduate Planning

OCUA also wants Guelph's response to the COU Committee on Long-Range Planning proposals for undergraduate planning. Notes Dr. Winegard: "Council's intention at the undergraduate level is to preserve as much autonomy as possible."

However, Guelph is asked if it agrees with the distinctions made between types of programs defined by Council, and if it believes that recommendations made in the COU Long-Range Planning Committee report for core arts and science programs would be adequate. Finally, OCUA asks if Guelph would accept the view that the "special" and "quasi-professional" programs mentioned by the Council should be subject to close scrutiny and, perhaps, some sort of approval process.

Winter Semester Enrolment

"We can all be pleased with winter enrolment figures," commented President Forster as he announced aggregate enrolment figures for the winter semester. Full-time undergraduate enrolment is 2.18 per cent above target; 3.9 per cent above actual, last winter. Part-time enrolment is 15.9 per cent above target; 16.2 per cent above last winter. Total full-time and part-time enrolment is 3.5 per cent above target, 5.1 per cent above actual, last year.

Senate May Have Question Period

If Senators approve a motion to be presented by the Bylaws and Membership Committee in February, the governing academic body will have a formal question period built into each Senate meeting. A group of student senators suggested the idea to the Executive Committee which supports it. The matter was then referred to the Bylaws and Membership Committee.

MOTIONS

Striking Committee

Senate approved the membership of the Advisory Committee on Liberal Education. Members are: Faculty, H.W. Chapman, OVC; H.M. Dale, CBS; W.T. Dickinson, OAC; J.J. Madden, CSS; undergraduate student, I.B. Lambert, CPS, and graduate student, E.M. O'Neil, FACS.

Senate approved a membership change to the Board of Undergraduate Studies for 1980-1981.

Board of Undergraduate Studies

Senate approved the list of graduands for winter Convocation, 1981.

Want to make a dream come true?

If you want to make a dream come true on cue, the members of the University branch of the International Association of Students of Economics and Commerce (AIESEC) can help you out. The occasion will be the third annual dream auction, sponsored by AIESEC, February 4.

The auction, which will be held in the courtyard of the University Centre from 11:30 a.m. to 1:30 p.m., will offer between 20 and 25 different dream packages, says co-ordinator Jean Palmart.

The organizers have tried to include a package to fulfil almost every dreamer's whim. If the "University of Guelph Underworld" turns you on, you can buy a guided tour of the campus tunnel system with coveralls, a flashlight and a map thrown in. If "Hockey Night In Canada" is more to your liking, you can watch a game at Maple Leaf Gardens in company with Dick Beddoes, and attend his Overtime Show afterwards. "To My Valentine" will give the lucky buyer a banner in Branion

Plaza, dinner for two, flowers, jewellery, and a valentine cake. It sounds like just the ticket to make a lasting impression on somebody's sweetheart.

The majority of the dream packages again this year come courtesy of Guelph downtown merchants. AIESEC members say that they have had tremendous support from the local community since they launched their organization at the University just three years ago.

Every year, AIESEC conducts student work exchanges between the Association's member countries. These students pay their own way. Proceeds of the auction help to support the group's programs and training activities in Canada. These include subsidizing the cost of events and speakers on campus. In addition, a share of the auction proceeds will go towards subsidizing the transportation costs of those attending the AIESEC national congress, being held February 5 to February 8 in Winnipeg. □

Dr. Ahamad Baksh

Dr. Ahamad Baksh is a visiting professor with the extension education section of the School of Agricultural Economics and Extension Education. He is on a one year sabbatical leave from the University of Guyana, faculty of social sciences, Turkeyen campus, Georgetown, Guyana, where he teaches sociology, specializing in the sociology of education.

Dr. Baksh's research interests concern the interrelationships between education and the economic, political and social structures of the Caribbean, Africa, and other developing countries.

Dr. Baksh is teaching Course 38:404, "Education and International Development," this semester. His office is in Room 224 of the Agricultural Economics and Extension Education building, Ext. 3973. He welcomes any opportunity to exchange ideas in his areas of interest with faculty and students.

George Huxley

Professor George Huxley will be in the Department of Languages and Literatures from Saturday, January 31 to Saturday, February 14. His visit is sponsored by the short-term visiting professor program.

Prof. Huxley, a former Fellow of All Souls College, Oxford, holds the Chair of Greek at the Queen's University of Belfast, North Ireland. He has occupied that position since 1962.

The quality, profundity and range of Prof. Huxley's scholarship have won him distinction in his discipline. He has written on many aspects of Greek literature, history, archaeology, and philosophy, ranging from the Minoans to the Byzantines. Prof. Huxley's books include *Achaean and Hittites* (Oxford, 1960); *Early Sparta* (London 1962); *The Early Ionians* (London, 1966); *Greek Epic Poetry* (London, 1969); *Kythera* (Oxford, 1972) with J.N. Coldstream and others and *On Aristotle and Greek Society* (Belfast, 1979). He has also published numerous articles and reviews in international Classical journals.

While in Guelph, Prof. Huxley will give a series of public lectures, and also contribute to some of the courses being taught in the Department. □

THE COLLEGE OF SOCIAL SCIENCE Alumni Association will sponsor a hospitality centre during College Royal this March. Returning alumni may meet Social Science graduates, present CSS faculty members, the new Dean, Professor John Vanderkamp, the founding Dean, Professor Jack Skinner and former faculty members who were on campus during the 1960's and 1970's. The centre will be open March 14, 10 a.m. to 5 p.m., Room 132, of the Arts building. A program of films for children has also been planned.

THE SCIENCE OF WEED CONTROL is up for discussion at a five-day professional development course March 2 to March 6 sponsored by OAC through Continuing Education. The course is to acquaint industry and extension personnel with recent developments in weed control. Sessions will be held in the Holiday Inn, Guelph, with a banquet at the University. For details contact Continuing Education, Ext. 3958. Deadline for registration is February 13 and the course is limited to 30 students.

THE GUELPH CHAPTER of the Canadian Veterinary Students Association is holding its annual symposium, "Probe," Saturday, January 31, beginning at 8 a.m. in Room 105 of the Physical Sciences building.

This year's topic is "Alternatives to Clinical Practice." Dr. C.M. Fraser, associate editor, *Merck Veterinary Manual*, and Dr. R.G. Urquhart, Veterinary Services Branch, OMAF will be speaking. Dean of Research, OVC, Dr. R. Willoughby, and Dr. J. Robertson, an epidemiologist at the University of Western Ontario's medical school will also present their views. A question period and discussion will complete the program.

The annual OVC dinner and dance, "Onvestada," will be held in the evening. For further information, contact Dr. Bob Buck, Ext. 3116.

CANADIAN PIANIST John Hendrickson will perform at the Thursday Noon Hour Concert, January

29, 12:10 p.m. and 1:10 p.m. in Music Room 107 of the Arts building. The first program will include Beethoven's "Sonata in A Major, Op. 101"; "Cordoba" by Albeniz, and Chopin's "Polonaise in A Flat Major, Op. 53." Program II will consist of "Andante in F Major" by Beethoven; Schumann's "Humoresque, Op. 20," and "Navarra" by Albeniz. Admission to the concerts, sponsored by Concert Management, is free.

DIVORCE AND SECOND FAMILIES one of a series of family life broadcasts, will be aired on CKLA radio Monday at 9:30 p.m.

In this two-part session, Professor Anne Callagan, Family Studies, will interview Barbara Chisholm, child advocate and social worker and Grant Campbell, a Guelph barrister, on the new laws and practices related to divorce and child custody. The second part of this session will be broadcast February 23.

THERE IS SNOWSHOEING at the Arboretum again this winter. If you do not have snowshoes, borrow a free pair from the Arboretum. Hot chocolate and tea are available on the weekends at the J.C. Taylor Nature Centre to help keep you warm after your outing. If your group will be larger than 10 people, telephone ahead to Ext. 3932.

GRAND CHESS MASTER Lawrence Day challenges you to a game of chess February 10, 12 p.m. to 4 p.m. in the courtyard of the University Centre.

Sponsored by the Games Room of the University Centre, Mr. Day has agreed to play a total of 150 people over four hours. For a fee of \$1 you can play at any of the six sessions being offered. Mr. Day can play a maximum of 25 people at each session. To enter, visit the Games Room, level 3, University Centre, Ext. 8181, and ask to be signed to a session. You may also fill out a registration form from the Games Room or the University Centre chess club. Please indicate your preferred session.

A SPECIAL ART enrichment program for eight- to 10-year-olds will be held Saturday mornings for eight weeks at the Macdonald Stewart Art Centre. Unlike traditional art classes, these sessions will focus on different aspects of art in conjunction with the current exhibitions and the permanent collection. Artist Ian McKay and teacher Reva Nelson-McKay, both actors and mime artists, will conduct the program, offering the children a rich introduction to art and the arts. Classes are from 10:15 a.m. to 12:15 p.m. February 7 to April 11, (except March 21 and 28 during spring break), at the Art Centre Studio. The cost is \$25, members, and \$30 general. Sign up at the information desk. Enrolment is limited.

Jack Skinner returns to Economics

His knowledge of administration will be put to good use

"Administrators need to listen more and talk less." This is the advice of Jack Skinner, a man who has done a lot of listening. Dean of the College of Social Science since its inception in 1970, Prof. Skinner is well known for his rapport with faculty and students, a trust gained through his willingness to meet with and listen to members of the University community.

Prof. Skinner has now returned to the Department of Economics, which he chaired for four years before becoming Dean. There, he is putting to work his inside knowledge of administration, developing an introductory course in management for students and working on a committee to study administrative problems. The elective, to be introduced in the fall of 1982, will make use of people in psychology, sociology and public administration. It will be aimed at students from across campus, the "80 per cent of our graduates who wind up managing something but usually have no management training."

The former Dean has been named chairman of a committee established by the Vice-President Academic, Professor Howard Clark, to develop a program to help make department chairmen more effective administrators. The committee is charged with seeking out methods to help chairmen deal constructively with the growth and developments in their departments.

"There is enough talent here so that we don't have to bring in outsiders to provide the training," Prof. Skinner says. Chairmen can help each other and, in fact, are already doing so, he adds. Several meetings in the form of discussion groups have already given some chairmen a chance to air problems.

"The first task of the administrator is to develop a style that works," he believes. "Decisions should be made as far down in the administrative structure as possible." Administrators should be able to delegate responsibility, and with it, the authority to carry out the responsibility, he points out. For example, Deans should not run departments, having delegated that authority to chairmen, although they remain responsible for what goes on in their Colleges.

Although Jack Skinner has often been quoted as saying university administrators are amateurs, not professionals, he does not favor bringing in professional administrators from outside. "I would always prefer an insider," he says, "with first-hand knowledge of the local situation."

However, he does not believe the University has always used selection committees as well as it might have. "This University spends too little time and effort recruiting administrators," he says, "and once we find them, we have to sell them on taking the job."

Prof. Skinner acknowledges that chairmen are increasingly hard to get as the rewards become less obvious. There is little appeal, he



Prof. Skinner

says, in the increasing red tape and bureaucratic paper shuffling that governments everywhere are forcing on administrators.

The Skinner belief in a constant interchange of information among faculty, students and administrators has led to what one colleague describes as a remarkable sense of esprit de corps in the College. In the 10 years of the College's existence, the open door policy of the Dean has led to very close working relationships.

A former student recalls his very methodical style of lecturing, "terribly simple, but very effective." Every student recalls the Skinner trademarks — the brushcut, desert boots and the absolutely devastating sense of humor. A typical interchange was as fresh in the mind of one former student as it was when he first heard it in an economics class 10 or 12 years ago. A student put forth the hypothesis: "I'd like further illustration of that point. Say I was president of General Motors and I wanted to attract you away from the University for a salary of \$100,000...." At this point the professor interjected, "Why should I take a cut in salary to work for you?" His razor sharp wit is also accompanied with a ready sympathy and a willingness to listen to student problems and suggestions. Another former student remembers Prof. Skinner's fairness and the way he always pointed out all sides of the question.

Jack Skinner's rapport with students stems from a faith in their future. "The world needs people with a higher level of education and training," he says, "a need that increases as the world changes." He sees most social science students as people who have

earned to think about real world problems, which he sees as a necessary part of university education.

The former Dean points to the need for graduates who combine a practical education with an awareness of change and an ability to analyze as well as communicate. He also expresses concern that many scientists have an overly narrow view of life and that some humanities graduates exhibit an inability to adapt their university studies to life in the "real world."

Prof. Skinner begins his administrative leave at the end of this semester. This summer the Skinners will go to their cottage on the shore of Lake Rosseau in Muskoka, a family compound where his ability as designer and carpenter, dock, boathouse and verandah builder is much in evidence. When the Skinners moved to Guelph 15 years ago from Washington, D.C., where he had risen from graduate student to chairman of the department of economics, "it was to get closer to the cottage," he says with a grin.

Lake Rosseau has played a prominent role in Skinner family history for close to 70 years. It was there that Jack Skinner's father met his wife, and there, too, that Jack met his wife, Libby. This summer the cottage will again weave its spell as the former Dean gets out his hammer and saw and flexes his arm — good practice for innumerable tennis matches, many of which he will win. □

Accommodation

For Rent — Furnished rooms, per week, 144 York Road, 821-1757; 3 bedroom townhouse to share, on bus route, no dogs, non-smokers preferred, 824-0787; 2 bedroom apartment, near Willow West Mall, B37-3964; large, 4 bedroom house, April 1 to October 1, 2277.

THE CURRENT ISSUE of *Maclean's* magazine carries a hard-hitting article by Dr. D.A. Chant on the need for more adequate funding for science in Canada. Dr. Chant is professor of zoology at the University of Toronto and co-chairman, with Prof. Freeman McEwen, of the current study on the feasibility of establishing of a joint centre for the study of toxicology.

He points out that much of the basic and long-term research without immediate payoff has been eliminated in Canada. "Such basic research," he says, "is the taproot on which all other research activities depend for their nourishment. Canadian industries, most of which have very limited research capabilities of their own, are not being adequately served with the benefits of research that they require to become self-sufficient and competitive in international markets."

Dr. Chant points out that the effects of inflation and underfunding are even more visible in the universities. "As science goes, so goes society. And science in Canada is going very poorly indeed," concludes Dr. Chant.

The snow drifts are the sculpture

The first sculpture has been installed on the grounds of the Macdonald Stewart Art Centre. It is a special installation of a "process" work of art; it constantly changes the landscape surrounding it.

Stephen Dryden, the artist, has created his sculpture to conform to engineering principles researched during experiments at the University over the last two years, by School of Engineering professor, Frank Theakston.

Prof. Theakston developed a special "water flume" or "snow simulator" in which the effect of an object on resulting snowdrifts can be tested. As water courses through the long narrow flume fine sand is sifted into it, and any object placed in the water will cause drifting just as the wind drifts snow. Adjusting or turning the model will produce varying patterns. In this way, the effects of drifts from a building, a fence or any other obstruction can be tested. Plans can then be made to locate or design objects in such a way as to minimize drifts to certain areas.

Dryden, in consultation with Prof. Theakston, has applied this principle to art. After testing several models in the flume to achieve the most interesting drift formations, he set up a test model at the Arboretum last winter. As predicted in the tests, the snow created established patterns. This winter, the final sculpture, based on the test piece and experimental model, has been installed on the grounds of the Art Centre.

A large panel, documenting the engineering principle, the artistic application and with photographs of both test series, is mounted in the Art Centre at a spot where one can look out at Dryden's original concept. The snow drifts, in fact, are the sculpture: the metal piece acts as a catalyst.

Nothing much has happened yet, say observers; a big snow storm is needed. However, it will be interesting to watch the changes to the snow formation over the winter months. □

THE SECOND CANADIAN ARTIST Lecture takes place at the Macdonald Stewart Art Centre, Thursday, February 5 at 8:30 p.m. with Harold Town, a prominent Canadian artist living and working in Toronto as speaker.

Tickets are available at the Centre from noon to 5 p.m. Tuesday through Friday; from 10 a.m. to 5 p.m. Saturdays, and 1 p.m. to 5 p.m., Sundays. The cost is \$1.50 for members, \$2, general public, and 75 cents for students and seniors.

THE FOLLOWING ITEMS are for sale from the University's surplus materials. Some items are on a closed bid basis; others are priced: electric typewriters, calculators, one Castle sterilizer, one Pakonomy print dryer, one Microsian duplicating system, one pregnancy diagnosticator, one Chromatograph, eight Gestener filing cabinets, one narrow filing cabinet, one cupboard on wheels, three stoves, one refrigerator, tape decks, wooden chairs, and other items.

All items may be viewed at Blackwood Hall at the south end of the building in Surplus Stores.

Adelstein, Miriam, 1980. "El amor en la vida y en la obra de Gertrudis Gomez de Avellaneda," *Circulo: Revista de Cultura*, 9: 57-62 (Languages and Literatures).

Barker, I.K., K.G. Mehren, W.A. Rapley and A.N. Gagnon, 1980. "Keratoconjunctivitis and Oral/Cutaneous Lesions Associated with Poxvirus Infection in Reindeer," in Montali and Migaki, eds., *Comparative Pathology of Zoo Animals, Proc. Conf. Wash. 1978*, Smithsonian Inst. (Barker: Pathology; Mehren and Rapley: Metro Toronto Zoo; Gagnon: VSB, OMAF, Guelph).

Barron, R.W., 1980. "Visual and Phonological Strategies in Reading and Spelling," in U. Frith, ed., *Cognitive Processes in Spelling*, London: Academic Press, pp. 195-213 (Psychology).

Brookfield, M.E., 1980. "Permian Intermontane Basin Sedimentation in Southern Scotland," *Sedim. Geol.*, 27: 167-194 (Land Resource Science).

Brookfield, M.E., 1981. "Metamorphic Distributions and Events in the Ladakh Range, Indus Suture Zone

and Karakorum Mountains," in P.S. Saklani, ed., *Metamorphic Tectonites of the Himalaya*, New Delhi, pp. 1-14 (Land Resource Science).

Coakley, R.W., J.L. Hunt and J.R. Stevens, 1980. "Rayleigh-Brillouin Light Scattering from Atactic Polystyrene at High Pressure," *J. Appl. Phys.* 51 (10), October: 5165-5169 (Physics).

Dahms, E.M., and L.M. Wilson, 1980. "Overhead Transparency Kits: A Media Tool for the Effective Management of Bibliographic Instruction," *Media Message*, 10(1): 6-9 (Library).

Kremer, M.K., 1980. "Die Rezeption der Italienischen Religioesen Polemik and Politischen Kritik im Deutschland des Siebzehnten Jahrhunderts," *Jahrbuch Fuer Internationale Germanistik*, Reihe B; 8,1: 18-23 (Languages and Literatures).

Leatherland, John F. and K. Ronald, 1979. "Thyroid Activity in Adult and Neonate Harp Seals *Pagophilus groenlandicus*," *J. Zool., Lond.* 189: 399-405 (Zoology).

McNamee, Jane E., J.E. Tong and D.J. Piggins, 1980. "Effects of Alcohol on Velocity Perception. 1. Stimulus Velocity and Change in Performance over Time," *Perceptual and Motor Skills*, 51: 779-785 (McNamee: McMaster; Tong: (late) Psychology; Piggins: Psychology).

Parkinson, A., L. Robertson and S. Safe, 1980. "Hepatic Microsomal Enzyme Induction by 2,2',3,3',4,4'- and 2,2',3,4,4',5'-Hexachlorobiphenyl," *Life Sciences*, 27: 2333-2337 (Chemistry).

Rowberry, R.G. and G.R. Johnston, 1980. "Alternative Sources of Nitrogen and Phosphorus in Potato Fertilizer," *Am. Potato J.* 57: 543-552 (Horticultural Science).

Safe, S., 1980. "Metabolism, Uptake, Storage and Bioaccumulation" in R. Kimbrough, ed., *Halogenated Biphenyls, Terphenyls, Naphthalenes, Dibenzodioxins and Related Products*, Elsevier Press, Amsterdam, pp. 81-107 (Chemistry).

Snell, J.G., 1980. "The Frontier Sweeps Northwest: American Perceptions of the British American Prairie West at the Point of Canadian Expansion," *Western Historical Quarterly*, 11 (4): 380-400 (History).

Tizard, I.R. and K.R. Mittal, 1980. "Reducing the Ranks of 'Brucella-suspicious'," *Highlights of Agricultural Research in Ontario* 3 (1): 17-19 (Veterinary Microbiology and Immunology).

Waterston, Elizabeth, 1980. "Galt and the Lone Shieling," *Canadian Poetry*, 6, Spring/Summer: 73-75 (English).

Waterston, Elizabeth, 1980. "Beginning a Life: Scott's *Life of Napoleon* and Galt's *Byron*," *Scottish Literary Journal*, 7, May: 41-50 (English).

Wilkie, B.N., R.J.F. Markham and P.E. Shewen, 1980. "Response of Calves to Lung Challenge Exposure with *Pasteurella haemolytica* after Parenteral or Pulmonary Immunization," *Amer. Journ. of Vet. Res.* 41 (11): 1773-1778 (Veterinary Microbiology and Immunology).

Chandler Kirwin

Chandler W. Kirwin has joined the Department of Fine Art as associate professor. Educated at Princeton (B.A. in art history, 1965) and Stanford University (M.A., 1968 and Ph.D., 1972), Prof. Kirwin has been recognized for his scholarship with an



Italian Government grant (1966 to 1967), The Samuel H. Kress Foundation Fellowship to the Bibliotheca Hertziana, Rome (1969 to 1971), an Amherst College Faculty grant (1973 to 1979) and a Samuel H. Kress Foundation grant (1980).

Following his doctorate, Prof. Kirwin was assistant professor at Amherst College, Amherst, Massachusetts from 1972 to 1979 and, for the past year, lecturer at Smith College, Northampton, Massachusetts.

An authority on Gianlorenzo Bernini and the Baroque style, he participated in the Brampton Lectures in America, a symposium sponsored by Columbia University in October, 1980, and lectured on "Bernini's Baldachin and Baroque Illusion" at the International Bernini Congress, Rome in January this year.

He has also written a number of papers, some in conjunction with art exhibitions which he has curated or co-directed.

Prof. Kirwin is presently preparing the first monographic study of Bernini's Baldachin, a 100-foot-high structure of gilt bronze. The book's publication is being sponsored by the Vatican.

SSHRC Appointment

Professor Fred Vaughan, Political Studies, has been appointed to the fellowships and scholarships committee of the Social Sciences and Humanities Research Council of Canada.

Travels and Seminars

Professor Alex Michalos, Philosophy, addressed a session of the Philosophy of Science Association biennial meeting in Toronto on some relations between national science policy and traditional philosophy of science.

Professor A.N. Myhr, Food Science, participated in the Fluid Milk Processors' Seminar, sponsored by the Manitoba Animal Industry Branch in Winnipeg. His topic was "Psychrotrophs: Their Effect on the Keeping Quality of Milk Products and Ways to Control Them."

Professors J.W. Patterson, J.M. Powers, and T.F. Powers, School of Hotel and Food Administration, attended the 35th annual conference of the Council on Hotel, Restaurant, and Institutional Education, in Dearborn, Michigan. Prof. Patterson presented two papers, "The Problems and Pitfalls of Case Study Use in the Classroom," and "Teaching Management Information Systems and Point of Sale Systems in the Classroom." Prof. T.F. Powers was elected international director for CHRIE for a two-year period.

Professor M. Peters, Psychology, was invited speaker at a symposium on motor control held in Boulder, Colorado, U.S.A., where he gave a talk on the development of motor control in infants. Prof. Peters also gave a colloquium on force modulation in skilled movement at the University of Victoria.

Payroll Supervisor, Payroll Department. Salary commensurate with qualifications and experience.

Residence Program Co-ordinator, Residence Life. Contractually Limited. Salary commensurate with qualifications and experience. Please send applications to Mrs. Julianne Pettigrew, assistant director, Residence Life.

Senior System Programmer, Computer Systems and Planning (software group). Salary commensurate with qualifications and experience.

Storeskeeper, Stockroom, Physical Resources. Job rate \$6.69. Probation rate \$.20 per hour lower than job rate.

Records Clerk, Registrar's Office. Clerk I. Salary range \$167.58 - \$245.69.

Supervisor, Student Accounting, Bursar's Office. Salary commensurate with qualifications and experience.

Material Handler, Grounds Department. Job rate \$6.90. Probation rate \$.20 per hour lower than job rate. (Open to on-campus employees only.)

For further information please see bulletin boards.

<->

A technician is needed on a part-time basis in chemistry/biochemistry. Salary is commensurate with experience and qualifications. Contact Professor B. Ellis, Ext. 3848 or 3800.

Professor J. Pos, School of Engineering, was at the University of Montreal, Ecole Polytechnique to attend a workshop on the new EPA-CAPDET program (Computer Assist Program for Design and Evaluation of Waste Water Treatment Systems).

Prof. Pos also presented a paper, "Design and Operation of a 1400 Litre Anaerobic Digester Using Swine Manure" at the Second International Symposium on Waste Treatment and Utilization held at the University of Waterloo. The paper was co-authored with R.H. to Boekhorst, B. Walczak and V. Pavlick.

Professor Tom Settle, Philosophy, was the main speaker at the opening session of the second conference of Commongreen, an association of professionals in landscape architecture, horticulture and forestry. The conference was held at University of Toronto.

Professor W.N. Stammers, School of Engineering, attended a Symposium on Dynamics of Lotic Ecosystems at the Savannah River Ecology Laboratory, Augusta, Georgia. He presented a paper, "Characterization of the Kinetics of Denitrification in Stream Sediments." The authors are W.N. Stammers, **J.B. Robinson**, **H.R. Whiteley** and N.K. Kaushik.

Professor Marion Steele, Economics, was an invited witness before the Select Committee on the Administration of Justice at the hearings on the Ontario Housing Corporation.

Professor Francis Tapon, Economics, gave a seminar to the antitrust division, of the U.S. Department of Justice, Washington, D.C. on "Nature of Competition and Vertical Integration in the U.S. Electric Utility Industry."

Professor W.R. Osborne, Food Science, attended the 26th European Meeting of Meat Research Workers in Colorado Springs, Colorado. Prof. Osborne was a member of the organizing committee for this year's meeting and also chaired a session, "Post-Mortem Biochemistry of Muscle." A meeting of this group was held at the University of Guelph in 1972.

Professor H.R. Whiteley, School of Engineering, attended the Associate Commission on Hydrology of the NRC and a meeting of the Canada Water Resources Association, both held in Kelowna, B.C.

Professor Elton Yerex, Fine Art, received a purchase award from the Cambridge Public Library and Art Gallery for his painting, *Emerging*. The painting will become part of the library's permanent collection.

Several members of the Chemistry Department attended the 13th Annual Inorganic Discussion Weekend held at the University of Windsor. The Guelph representatives presented the following papers: "The Reduction of Pentaaminocobalt (III) Complexes of Substituted Tetrazoles by Chromium (II), **R.J. Balahura**; Mixed-Valence Ruthenium and Ferrocene-Ruthenium p.-Ylidenemalono-nitrite Complexes, N. Dowling (co-authored by P. Henry); Silver (I) Complexes of Chelating Thio-olefin Ligands, E.C. Alyea and G. Ferguson (co-authored by S.A. Dias, A. McAlees, R. McCrindle, R. Myers and P.Y. Siew); Lanthanide Complexes of Potentially Heptadentate Schiff Base Ligands, A. Malek, A. Vougioukas, and E.C. Alyea; X-Ray Analysis of a Bis(trimethylphosphine)-silver (I) Complex, A. Somogyvari (G. Ferguson and E.C. Alyea).

Continuing Education offers these courses in Feb.

The following non-credit courses, offered by Continuing Education, begin in February. If you are interested in these, or any other courses offered this winter by Continuing Education, there is still time to register. Telephone Ext. 3958.

What's Cooking?

People are sophisticated about food now, and they like the new and different, believes School of Hotel and Food Administration professor Jo Marie Powers. The culinary specialist will be teaching "The History of the Art of Cookery," which begins February 3. Her demonstrations of food preparation in ancient Greece and Rome, during the middle ages and the Italian Renaissance, should be a novel experience for even the most sophisticated cook.

Hitler: Genius, Demon or Inspired Mediocrity?

His actions led to World War II and incredible destruction throughout Europe. Adolf Hitler — was he a genius, demon, or inspired mediocrity?

In "The Third Reich: Hitler, the Nazis and the Holocaust," Political Studies professor William Graff, will examine this crucial period in modern history. He presents the subject in a series which begins with "Adolf Hitler: The Person," February 4.

The Third Reich was a complex multi-faceted phenomenon resulting from a combination of psychological, social, economic, and political factors, according to the professor. For this reason, he divided the series into the three parts, each focusing on different aspects. Part I emphasizes the personality of Hitler. Lectures, including films, and a psychologist and historian as guest speakers, will explore his life, ideology, methods, and the question of charisma. Part II, "The Nazi Movement," and Part III, "The Holocaust," will be presented in the autumn of 1981 and the winter of 1982, respectively.

Laymen's Course in Abnormal Psychology

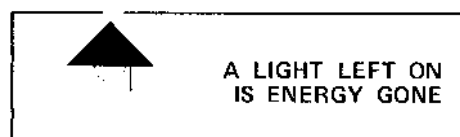
We all use such terms as neurosis, psychosis, tension, anxiety, but do we really understand what they mean? Dr. K.G. Ferguson, psychologist-in-chief, Toronto's Clarke Institute, will clarify such terms and more in the course, "Abnormal Behavior," which begins February 9.

Major mental disorders, such as the schizophrenias and affective disorders, trends in diagnosis and treatment, and primary prevention are some other topics which will be covered in 10 evening sessions.

Scotland: Real or Romanticized?

When someone mentions Scotland, what image comes to your mind? Do you picture a regal bagpiper and a rugged landscape covered with heather? If so, you probably have inherited the romantic image of Scotland created in North America by homesick immigrants, according to History professor Edward Cowan. This version is a romanticization, he says. It describes the highlands, and not the industrial lowlands which now house 87 per cent of Scotland's populace.

In a non-degree course of five evening sessions which begins February 10, Prof. Cowan will present a more realistic view of Scotland from earliest times to the present.



TUESDAY, 81 02 03

Our World — AGRICULTURAL DEVELOPMENT IN INDIA, 12:10, UC 442.
Employment Search Program — THE SELF ASSESSMENT, 13:00, UC 301.
Career Workshop — SKILLS, 13:00, register at the Connection Desk, level 3, UC by 11:30.
Physics Colloquium — THE SEARCH FOR BLACK HOLES, Prof. C.T. Bolton, department of astronomy, University of Toronto, 16:00, PS 113.
Public Lecture — HERODOTUS ON EARLY SPARTA, Prof. G.L. Huxley, The Queen's University, Belfast, 16:00, Arts 235.
Worship — CATHOLIC MASS, 17:10, Chapel, level 5, UC.
Job Hunting — RESUME WRITING CLINIC, 18:00, Counselling and Student Resource Centre. No need to register.
Co-ed Swimming — GRYPHONS vs. NIAGARA, 18:30, AC pool.
Meeting — GOD, MAN AND WORLD, 19:00, UC 334.
Meeting — PERSPECTIVES ON CO-OPERATIVE EDUCATION, sponsored by the Department of Food Science, 19:15, UC 442.
Women's Ice Hockey — GRYPHONS vs. YORK, 19:15, campus rink.
Brief Encounters — POLICEMAN OR FRIEND (II), 19:30, over CFRU (93.3 FM).
Theology from Experience — VISION OF CHURCH: A LAY PERSPECTIVE, Brigid McDermott and Halinka Sojczynski, 19:30, UC 333.
Continuing Education Non-credit Courses — THE ART OF COOKERY, Jo Marie Powers; REINCARNATION AND LIFE AFTER DEATH, Prof. I. Currie, both at 19:30; MODERN NATIVES, Prof. J. Schryer, 20:00. Information: Ext. 3956.
CBS Horizons '81 Seminar Series — THE ANTLER AS A MODEL FOR BONE GROWTH, Prof. G. Bubenik, 20:00, UC 103. A Biological Science Student Council seminar.

WEDNESDAY, 81 02 04

Information — CUSO, 10:00 courtyard.
AISEC Sponsors — DREAM AUCTION, 11:30, UC courtyard.
Biochemistry Seminar — THE GENE FOR RIBOSOMAL PROTEIN S20: CLONING, STRUCTURE AND REGULATION, G. Mackie, University of Western Ontario, 12:00, PS 222.
HELP Community Service Colloquium — THE DEVELOPMENTALLY HANDICAPPED CHILD, Nancy Burton, director, Royal Children's Centre, 12:00, UC 429.
Worship — CATHOLIC MASS, 12:10, Chapel, level 5, UC; ANGLICAN EUCHARIST, 17:00, UC 332.
CHOICES Workshop — COMPUTERIZED OCCUPATIONAL INFORMATION PROGRAM, 13:00; register at Connection Desk, level 3, UC by 11:30.
Meetings — CHRISTIAN DOCTRINE CLASS, 17:00, UC 332; IMMANUEL FELLOWSHIP, 19:00, red lge., Arts.
College Royal — DEADLINE: OPEN HOUSE AND CLUB EXHIBITS ENTRIES, 17:00, UC 231.
Job Hunting Clinic — THE JOB INTERVIEW: HOW TO BE SUCCESSFUL, 18:00; register at the Connection Desk, level 3, UC by 81 02 03.
Games Room — TABLE TENNIS LEAGUE, 18:30, level 3, UC.
OPIRG Free Film — GERMAN IN AUTUMN MOON, 19:00, Arts 119.
Continuing Education Non-credit Courses — WRITE YOUR AUTOBIOGRAPHY, Gaida Iwamoto; AD-

MINISTRATIVE LAW AND PROCEDURE, both at 19:00; THE THIRD REICH: HITLER, THE NAZIS AND THE HOLOCAUST (I), Prof. W.D. Graf, 19:30. Information: Ext. 3956.
Continuing Education Applied Agriculture Program — BEEF, COW-CALF AND MEAT PRODUCTION, in Toronto, 5 evening sessions. Information: Ext. 3064.

THURSDAY, 81 02 05

Course — WINEMAKING TECHNOLOGY; contact Prof. C.L. Duitschaever, Food Science, OAC.
UC Noon Concert — WINCHESTER, 12:00, UC courtyard.
Noon Hour Concerts — TAPESTRY SINGERS, 12:10 and 13:10, Arts 107.
Employment Search Program — THE INTERVIEW, 13:00, UC 301.
What's on TAP — CAREER CHANGING/JOB SEARCHING, 13:10, UC 103.
Instructional Development Workshop — NO ONE WAY, co-leaders Harold Chapman, Biomedical Sciences and Mei-fei Elrick, Office for Educational Practice, 13:30. Information: Ext. 3522.



Basketball

The first place showdown at McMaster last Saturday was everything it was supposed to be, with the top two basketball teams in the division going to overtime before the Gryphons managed a 75-72 victory. The women's team did not fare so well last week, dropping decisions on the road to Western (47-45) and to Laurentian (57-51). The Gryphons still have a berth in the nationals as the host team. Those dates are set for March 5 to March 7 at the Athletics Centre. Advance tickets are now on sale.

Both Gryphon basketball teams will be at home this Saturday. At 8 p.m., the men will take on the Western Mustangs, while at 6 p.m., the women will play an exhibition game against Canisius College of Buffalo. Those games will be preceded by the Jayvees

Hockey

The men's hockey Gryphons continue their fight for first place in the OUAA, picking up a win and a loss last week. On Thursday they dropped a 4-3 decision to the surging Laurier Golden Hawks. On Saturday at home, they skated to an 8-2 victory over Windsor. The women's team dropped a 6-3 decision to Toronto last week. They will visit McMaster this Friday evening in a 7:15 p.m. contest.

Wrestling

The annual Guelph Open was another huge success over the weekend, with the Gryphons taking three gold, five silver and one bronze medal. Wrestlers from across the nation and parts of the United States participated in the day-long event. The Gryphons will travel as a team to Windsor this weekend.

Volleyball

The men's volleyball Gryphons continue to roll along in first place. They defeated the McMaster Marauders in straight sets at home Friday night to run their league record to a perfect 7-0. On Sunday, they headed for Penn State to take part in an international tournament. They defeated Cornell, Maryland, Edinboro State and the University of Pennsylvania to

Worship — CATHOLIC MASS, 17:10, Chapel, level 5, UC.
Spotlight on University of Guelph — SNOWSHOE ING AT THE ARBORETUM, Alan Watson, biologist, with Information director, Doug Waterston, 18:00, over Guelph TV channel, cable 8.
Meeting — INTERVARSITY CHRISTIAN FELLOWSHIP, 19:00, 9th fl. lge., Arts.
Meeting — CUSO, 19:30, UC 441.
Continuing Education Non-credit Course — CALLIGRAPHY II, Erich Barth, 19:00. Information: Ext. 3956.
Women's Volleyball — GRYPHONS vs. WATERLOO, 19:30, Athletics Centre.
Men's Hockey — GRYPHONS vs. RYERSON, 19:30, Memorial Gardens.
Public Illustrated Lecture — SOME ANTIQUITIES OF CENTRAL AND EASTERN ANATOLIA, Prof. G.L. Huxley, The Queen's University, Belfast, 19:30, Arts 029.
Men's Volleyball — GRYPHONS vs. WILFRID LAURIER, 20:00. Athletics Centre.
Canadian Artist Lecture Series — HAROLD TOWN, prominent artist and author, discusses his work, 20:30, Macdonald Stewart Art Centre. Tickets, at \$1.50 (members) \$2/75 cents, available at the Centre.

win their **pool** before dropping a close **2-1** decision to Western in the semi-final.

The Gryphons will return to league action this Friday when they travel to Waterloo in a first place showdown. The Warriors are currently **5-1**. Guelph will then host Laurier February **5** in a **7:30** p.m. contest and will round out the regular schedule at Western February 15.

The women lost a pair of games last week on the road, dropping a close **3-2** decision at Laurier and losing 3-1 at Windsor on Saturday.

Curling

The men's and women's curlers travelled to take part in a bonspiel at Brock over the weekend, with the men taking top prize and the women ending up fifth in the all-men tournament. Both rinks will be busy this weekend as Guelph hosts the West Sectionals. The action gets under way Friday morning, with the men competing at the Guelph Country Club and the women at the Guelph Curling Club.

Archery

The archery Gryphons will head into their first action of the semester this weekend when they take part in tournaments three and four of the six tournament season at Toronto Friday and Saturday. The Gryphons will round out the season with two meets at Queen's in two weeks.

Swimming and Diving

The swimming and diving Gryphons took third place against **10** of the top schools from Canada and the United States at the annual Waterloo Invitational last weekend. The OWIAA championships will be held February **14** and February 15 at Guelph's Victoria Road Pool.

Gryphon of the Week

For the second week in a row, a member of the Gryphons swimming and diving team has been named "Gryphon of the Week." At the annual Waterloo Invitational over the weekend, Avril Peaker shattered four team records to lead her team to a third place finish overall. □

Next Week at Guelph

THURSDAY, 81 01 29

Exhibits — SUSAN KNOX AND GEOFF HEATON, paintings and prints, main floor, McLaughlin Library until 81 02 11. Meet the artists 81 01 29, 19:00, at the Library; 2ND CANADIAN BIENNALE OF PRINTS AND DRAWINGS; WATER-COLORS BY E. MAY MARTIN, Macdonald Stewart Art Centre until 81 02 15 and, outside the Centre: Stephen Dryden's ENVIRONMENTAL SCULPTURE making sculpture of the snow until the spring thaw.

Snobash '81 — SNOW SCULPTING, daily, RECREATIONAL SKATING, under the lights nightly, until 81 01 30. SLEIGH RIDES, 19:30, 20:15 and 21:00. All events on Johnston front campus.

Luncheon Special — 11:30 to 13:30, PCH, UC.

UC Noon Hour Concert — BRIGAND, 12:00, UC courtyard.

FACS Week — CURRENT CONTROVERSIES IN NUTRITION, Prof. Donna Woolcott, Family Studies, 12:00, UC 103; PIZZA PARTY, 17:30, FACS faculty lge., TALENT SHOW, to follow.

Noon Hour Concerts — JOHN HENDRICKSON, piano, 12:10 and 13:10, Arts 107.

Employment Search Program — THE INTERVIEW, 13:00, UC 301.

What's on TAP — STRESS IN RELATIONSHIPS, 13:10, UC 103.

Job Hunting — THE JOB INTERVIEW: HOW TO BE SUCCESSFUL, 15:00. Register at Connection Desk, level 3, UC by 81 01 28.

Cell and Tissue Culture Series — AN OVERVIEW OF TISSUE CULTURE RESEARCH IN THE '80'S, Peter Carlson, Michigan State University, 15:00, Chem./Micro. 217. Series on techniques and application of cell and tissue culture to agriculture and industry.

Worship — CATHOLIC MASS, 17:10, Chapel, level 5, UC.

Spotlight on University of Guelph — SNOWSHOEING AT THE ARBORETUM, Alan Watson, biologist, with Information director, Doug Waterston, 18:00, over Guelph TV channel, cable 8.

Meeting — INTERVARSITY CHRISTIAN FELLOWSHIP, 19:00, 9th fl. lge., Arts.

OPIRG (Guelph) Lecture — SEEDS: GENETIC WIPEOUT AND BILL C-32 BREEDERS' RIGHTS, Nelson Coyle, researcher for the NDP, 20:00, UC 442.

French House — COFFEE HOUSE, different coffees, homemade cookies and muffins, French music, sketches, 20:00, Lennox-Addington fireplace lge.

UC Centre Presents — DANCE, DANCE, DANCE with "The Grotty Beats," 20:00, PCH. \$2.

UC Presents — WINNIPEG CONTEMPORARY DANCERS, 20:30, WMH. \$6/\$5.

FRIDAY, 81 01 30

Snobash '81 — CROSS COUNTRY SKI PARTY, bus leaving UC south entrance, 08:15. Tickets at \$8.50 including return transportation, equipment, lunch and party, from the central box office, UC lobby. WIPEOUT PUB, 20:30, Athletics Centre. \$2, or \$2.50 (at the door).

Luncheon Special — 11:30 to 13:30, PCH, UC.

Worship — ANGLICAN EUCHARIST, 12:00, UC 332; MUSLIM FRIDAY PRAYERS, 12:30, Chapel, level 5, UC.

Meeting — FACULTY-GRADUATE STUDENT STUDENT FELLOWSHIP, 12:00, UC 301.

Psychology Colloquium — ENVIRONMENTAL PSYCHOLOGY AND ARCHITECTURE, Dr. Joseph Juhasz, University of Colorado, Boulder, 12:30, UC 442.

India Week — HINDI FEATURE FILM: DOSTANA, 18:30, UC 103. \$1.

UGCSA Friday Cine-Series — CARNY, 19:00 and 21:30, WMH. 75 cents.

UGCSA Presents — WINTER CARNIVAL ENTERTAINMENT, 19:00, Creelman.

Concert — GUELPH CHAMBER CHOIR, 20:00, Chalmers United Church, Guelph. First concert of the subscription series. Series at \$10/\$7.50 from the central box office, Ext. 3940.

Disco — ALL NIGHTER, 01:30, Bullring.

SATURDAY, 81 01 31

Games Room — TABLE TENNIS TOURNAMENT, level 3, UC.

Career Workshop — HOW TO FIND A JOB, learn the secrets of getting hired, 09:00 to 16:00; register at the Connection Desk, level 3, UC by 81 01 30.

Development Dialogue — HOW DO YOU GET YOUR FIRST OVERSEAS JOB, panel discussion covering such topics as "What skills are sought?" and "What are the opportunities for you?", 10:00 to 14:00, Arts 308. Sponsored by Centre for International Programs, Ext. 3256.

Snobash '81 — SHINNY TOURNAMENT FINALS, SNOW SCULPTURE JUDGING, 10:00; HELICOPTER RIDES OVER CAMPUS, 12:00 to 16:00; FROZEN LARD, 13:00, all at Johnston front campus; AWARDS PUB, 15:00, Creelman Hall; SNOBASH '81 PUB, 20:00, PCH.

Biochemistry Seminars — THE USE OF ANIMAL MODELS TO STUDY MECHANISMS OF BLOOD COAGULATION, P.A. Gentry, Biomedical Science, 12:00, PS 222.

Men's Hockey — GRYPHONS vs. LAURENTIAN, 14:30, Victoria Rd. arena.

Women's Basketball — GRYPHONS vs. CANISIUS COLLEGE, 18:00, Athletics Centre.

Faculty Club — CREPE NIGHT, 18:30; DANCING, 21:00, Faculty Club, level 5, UC. Reservations: Ext. 2211. \$8.

India Week — INDIA NIGHT, cultural program, 19:30, WMH. \$3.

Men's Basketball — GRYPHONS vs. WESTERN, 20:00, Athletics Centre.

Disco — ALL NIGHTER, 01:30, Bullring.

SUNDAY, 81 02 01

Exhibit — THE INVISIBLE THREAD OF MEANING, works by Maureen Smith, Faculty Club, level 5, UC until 81 02 27. Opening, with artist present, today, 14:00 to 17:00.

Worship — CATHOLIC MASS, 10:10, PCH, UC; MUSLIM ZOHR PRAYERS, 13:30, 9th fl. lge., Arts.

Campus Church Service — UNIVERSITY BIBLE STUDIES, 10:30, Arts 117A.

Spotlight on University of Guelph — SNOWSHOEING AT THE ARBORETUM, Alan Watson, biologist, with Information director, Doug Waterston, 11:00, over Guelph TV channel, cable 8.

Snobash '81 — BRUCE COCKBURN CONCERTS, 20:00 and 22:00, WMH. \$9/\$8.

MONDAY, 81 02 02

Continuing Education Non-credit Courses — TURF MANAGERS, 08:30 to 17:00; continues until 81 02 27; and INTRODUCTION TO PERSONNEL AND INDUSTRIAL RELATIONS, Roy Pella, 19:00. Information: Ext. 3956.

Exhibit — UNIVERSITY OF GUELPH PHOTO ARTS CLUB, 12:00, UC 103.

LRS Seminar — LEM: A LAND EVALUATION MODEL FOR ONTARIO, Profs. B.E. Smith, Geography, and M.H. Miller, LRS, 16:10, LRS 124. Coffee and doughnuts beforehand in LRS 230.

Meeting — WOMEN IN CRISIS, 17:00, UC 334.

Games Room — SNOOKER LEAGUE, 17:30, level 3, UC.

Meeting — JUNIOR FARMERS GENERAL MEETING, election of 1981/82 executive, 19:30, Crop Science 117.

TUESDAY, 81 02 03

Meeting — GUELPH CHINESE CHRISTIAN FELLOWSHIP, 08:00, UC 429.

Placement Services — BRIEFING SESSION AND INTERVIEWS WITH MENNONITE CENTRAL COMMITTEE, 08:30, UC 332.

Exhibition — UNIVERSITY OF GUELPH PHOTO ARTS CLUB, 09:00, UC 103.

College Royal — SIGN UP DAY, for livestock show, judging competition, square dancing, cake baking competition, flower arranging and public speaking, 10:00 to 16:00, UC.

Continued on page 7.

Postage-Paid-In-Cash At Third Class Rates Permit 1149, Guelph, Ontario.



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.