



Often makes 15 displays a week

University has its own flower arranger

A rose is a rose is a rose. . . except when it appears in an inspired floral arrangement; then it becomes an object d'art.

On campus, floral centrepieces and displays appear regularly to brighten official functions, commencement teas, formal dances and opening ceremonies.

The artistic mind and skilful hands behind each of these flower arrangements belong to Mrs. Hedviga Petersons, who came to Guelph eight years ago after she and her husband sold their flower shop in Toronto. She now works in the Horticultural Science building in a "flower room," which is casually strewn with the tools of the trade: vases, clippers, greens and blossoms of all shapes, sizes and colors. A walk-in cooler is a veritable treasure trove of lush vegetation.

The assortment of flowers changes throughout the year: in the fall, chrysanthemums and asters predominate; daffodils, iris, tulips and narcissus appear in the spring; and during the summer, peonies and marigolds find their way into arrangements. Roses, carnations and chrysanthemums cultured in greenhouses, are available throughout the year. Greens, such as

ferns, cedar, pine and peone and mahonia leaves, complement the bright floral colors.

Most of the flowers and ferns come from wholesale flower dealers. Some of the greens grow prolifically on campus and once in a while, you can spot Mrs. Petersons with clippers and shopping bag in hand, collecting greenery from campus gardens.

With all the greenhouses on campus, it may seem strange that flowers are purchased from off campus sources. Mrs. Petersons explained that the horticulture greenhouses are used primarily for research. When flowers have outlived their experimental usefulness, she can use them in arrangements.

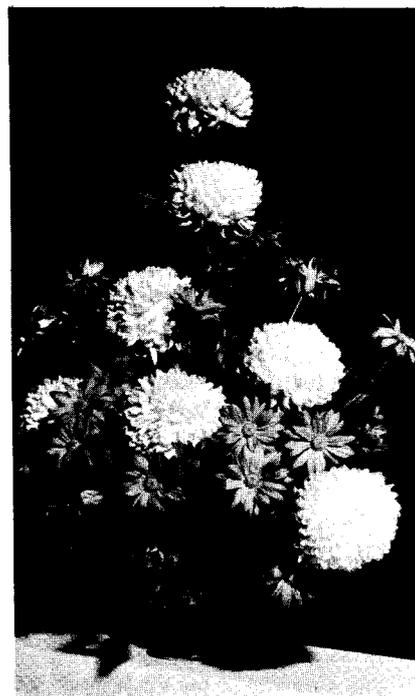
Creating unique arrangements for campus functions week after week, year after year, requires a fertile imagination. In a busy week, as many as 15 displays come out of Mrs. Petersons' flower room. Each is especially suited for use as a centerpiece or a one-sided decoration, in colors that suit both the occasion and the room decor. One of her more unusual creations, a nosegay made from Canadian wildflowers, was presented to Queen Juliana during her visit to the University of Guelph in 1967.

In the hands of a skilful and appreciative floral designer, each blossom, from the common wildflower to the exotic bird of paradise, becomes an outstanding thing of beauty. Each arrangement, an ordered profusion of blossoms, is a living work of art.

Seeing the beauty in each flower and recognizing its design potential requires a true flower-lover. Mrs. Petersons is just that — she feels that "no flower is more beautiful or unusual than another. Outstanding arrangements can be created with many flowers."

The gorgeous floral arrangements at campus functions reflect this appreciation.

For the Korean Ambassador's luncheon, Mrs. Petersons designed a centerpiece of red carnations and white shasta mums (left). A pink crystal goblet holds a graceful s-shaped array of red and white variegated miniature carnations and eucalyptus leaves (centre). Convocation decorations included one-sided arrangements of bronze single poms and yellow mums and bronze-toned peone leaves (right).



REPORT FROM SENATE

October 20, 1970 Meeting

Some reassuring figures were presented at the October 25 Senate meeting that indicate job opportunities for graduate students may not be as bleak as had been generally thought. In presenting a report on recent deliberations of the Committee of Presidents of the Universities of Ontario, Senator Eugene Benson stated a recent study indicated that at least 1100 new or additional faculty members will be needed by Ontario universities in each of the next six years. This is assuming, he said, that faculty-student ratios stay approximately the same as at present and that enrolment increases according to current projections. (In the last five years some 5000 additional faculty members were taken on by Ontario universities).

In reporting on a student housing subcommittee's survey Senator Benson said that CPUO supported a recommendation to have each university define its student-housing needs and establish its own long-range objectives and immediate priorities, and another that each university should support off-campus housing services to relieve short-term problems and complement the on-campus inventory.

A uniform policy on publication of university research findings is to be formulated for CPUO's consideration. Universities generally agree that sponsors of research contracts have a right to use all data obtained and reports produced as a result of paid research, Senator Benson reported. But they also agree, he went on to report, that except under such circumstances as war, universities should not undertake research whose results may not be publicly disclosed.

Other matters being dealt with by CPUO and reported on briefly by Senator Benson included policies on pensions, admissions, computer data bank, part-time education, formula stabilization and access by OCUFA to data of universities.

It was further decided by CPUO to exchange minutes of meetings with the Committee on University Affairs. CPUO is in the process of drafting its final recommendations to CUA concerning 1971 requirements for formula and capital financing.

In discussion and debate of Senate Committee reports the main concern centred around the confusion generated by certain terminology. The confusion was particularly evident from the discussion over the motion about the granting of two degrees in the report of the Board of Undergraduate Studies. It was generally agreed that there is no such thing as a general or honors degree and that no student should obtain two degrees in the same program. The student's transcript would indicate whether or not he has completed the honors equivalent requirements. Several adjustments of wording were made in various other motions.

The substance of the Vice-President's report on a Policy Committee for Audio Visual

Services was endorsed although the report was sent to the by-laws committee for re-drafting. Senate advised however that the number of people to sit on the policy committee be reduced somewhat.

The Vice-President's Faculty Policy Committee report stated that since the principal purpose of Audio Visual Services is to assist the teaching and research activities of the University the unit should be under Senate guidance and control. A similar appropriateness has been recognized with regard to the library says the report.

The Vice-President's report recommended a standing committee of Chancellor, President, Vice-Presidents, Deans, and a faculty member from each College, a graduate and undergraduate student as well as the Director of Audio Visual Services, Continuing Education and the Coordinator of Agricultural Extension.

The terms of reference recommended for the Audio Visual policy committee include formulating policies on organization and use of A/V within the University and advising the President on the duties of the Director on matters affecting Audio Visual development and distribution of the budget.

MOTIONS PASSED

Striking Committee

The following faculty and students were named to various Boards and Committees: Professor W. Hughes to the Board of Undergraduate Studies to replace Professor G. Bartocci; Professor A. Salvadori to the Membership Committee to replace Professor G. Leibbrandt; The nominee of the Council of College Presidents to the Committee on Academic Priorities; Mr. David Allen to the Board of Undergraduate Studies and the Committee on Membership.

Board of Undergraduate Studies

- . The 1970-71 program committees were approved as submitted.
- . Course 82-241 - Russian Literature usually offered in the Winter Semester will be offered in the Fall Semester and a new course 80-438 - Abnormal Psychology will be offered in the Fall Semester.
- . The membership of the Boards of Review will consist of at least one representative from each department which offers a significant number of courses in that degree program.
- . Students who hold a general degree from another University and who wish to have an honors equivalent in the same program will be treated as continuing students and will not obtain a degree from this university.

Board of Graduate Studies

- . Graduate course changes and additions to the Graduate Faculty were approved.
- . A Master of Science degree in geomorphology (physical geography) which is not a new program and which permits a student to receive an M.Sc. with two half courses, was accepted.

Board of Studies for Undergraduate Diplomas

- . Students accepted for the diploma program who have pass standing in Grade 13 courses in Mathemat-

ics, Chemistry and English will be exempted from related courses in semesters one and two.

- . A student may be excused from taking individual courses in the Diploma program if he provides evidence of having satisfactorily completed the equivalent course and if an acceptable substitute course can be included in the student's program.
- . A part-time student category, which will allow a student to take only up to 50% of the normal semester course load, was approved.

Committee on Graduation Ceremonials

- . Designs for academic gowns for the recently appointed Deans were accepted. The distinguishing panels for the Dean of Research and the Deans of the Colleges of Social Science and Physical Science are red-purple, silver gray, and gold, respectively. In addition red was selected for the Dean of the College of Biological Science.
- . The hood presently used for the B.H.Sc. degree will be retained for the B.A. Sc. degree.
- . The color for the B.Com. degree (graduates from the School of Hotel and Food Administration) will be light brown or tan.

Committee on Student Petitions

- . During the Fall Semester eight petitions were granted, 20 denied and four deferred, for a total 32.
- . During the Spring Semester four petitions were granted, 16 denied and four deferred for a total of 24.

Policy Committee for Audio Visual Services

- . The recommendations of the Vice-President's Policy Committee report were referred to the by-laws committee to re-draft and then re-present to Senate.

ON-CAMPUS JOB INTERVIEWS SCHEDULE FOR FALL SEMESTER

The companies listed here are interested in interviewing graduate and undergraduate students for employment. Students interested in scheduling interviews with any of the listed firms must first register at the Career Planning and Placement Office, Room 160, Johnston Hall.

The following is a list of dates, from November 9 to 13, when various companies will be available for interviews. Later dates will be listed in a later issue of the News Bulletin.

November 9

Public Service Commission - Bio-physical Sciences

November 10

Public Service Commission - Bio-physical Sciences

Beaver Lumber Company Limited

November 11

Canada Packers Limited
Department of Lands and Forests

November 12

Canada Packers Limited
Department of Lands and Forests

November 13

Ontario Water Resources Commission

Lower grad enrolment, new Engineering building predicted in Guelph brief

The University's annual brief to the Committee on University Affairs was highlighted during President Winegard's periodic discussion of current matters of interest with members of the faculty last Thursday afternoon. The Brief will be presented to the Committee on University Affairs when it visits the campus on November 10. It has already been approved by Senate and the Board of Governors.

The Brief is primarily a response to a number of specific questions posed by the Committee, Dr. Winegard pointed out, questions which are asked of each university in the province.

The information sought related to five main topics: graduate enrolment, class size data, budget shifts, faculty hiring policy, and research policy.

The future enrolment predictions contained in the Brief reflect a lower rate of growth in graduate enrolment than had been previously forecast. This reflects the University's assessment of the needs of society and how, these needs will be interpreted by students in making decisions with regard to graduate studies. The reassessment was stimulated in part by discussions with graduate students.

One result of the change in enrolment predictions will be to delay by one year the buildings other than the University Centre. It is hoped to have the Centre ready for occupancy in the 1973-74 year.

With regard to OVC, the Brief points out that the question of whether projected enrol-

FIRST PRODUCTION BY DRAMA STUDENTS

The Division of Drama will offer its first production of the 1970-71 season, *Our Town*, by Thornton Wilder, on October 29, 30 and 31, 1970, in the Drama Workshop. Admission is free, and performances start at 8:00 p.m.

Our Town is directed by Roger Allen, a student, who may be remembered for his role in the recently released television production on Cable 8, *Operation Son of Friday*. The play has been cast from beginners in Drama, and will serve as a showcase for new talent.

ment figures will be met or not depends on whether funds will be made available for renovations and construction of new facilities. The possibility of federal support, in view of the wider area outside the province which OVC serves, is being actively studied, the President noted.

Dr. Winegard also outlined his concern about the need for better space by the School of Engineering. Discussions with the Committee on University Affairs have indicated the possibility of providing new space equal in area to the present School facilities without interfering with other building entitlements. It is hoped to have some of this new accommodation for Engineering by 1973.

In reviewing the budget situation for the current year, the President emphasized that adjustments would be made to compensate for the unexpected drop in income without cancellation of any teaching contracts. The shortfall will be met in part by use of a reserve fund established to meet just such an emergency, and partly by certain reductions in expenditures. Part of the needed savings will come from leaving unfilled established positions now vacant.

Scientists with interest in connective tissue form informal group

There will be an organizational meeting of the Informal Connective Tissue Research Group at 7:30 p.m. in Room 002 of the Animal Science building, Monday, November 2, 1970.

The purpose of this group is to bring persons of diverse backgrounds and talents but with common interest in structure, functions, chemistry, physics or metabolism of the connective tissues or connective tissue organs together in order to share ideas, problems and research information.

Persons interested in participation in this informal group are cordially invited to this first meeting or may indicate their interest by calling either Dr. R. Glenn Brown, Animal Science, Extension 3681 or Dr. Philip R. Sweeney, Pathology, Extension 2574.



Dr. Marcel Goldschmid, director of the Centre for Learning and Development at McGill University, visited the campus to explain how the Centre operates. Dr. Goldschmid is shown left with Professor James Harrison, Department of English, prior to his talk.

Appeal canvassers collect 30 per cent of quota

Dr. R. J. Douglas, Chairman of the University of Guelph Division of the Guelph United Appeal has reported that the campaign is going ahead steadily. More than 30 per cent of the \$26,000 quota has been collected by the busy canvassers.

Co-chairmen for the University are: College of Arts — Father J. F. Wickham; College of Social Science — Dr. Norma Bowen; OAC — Professor Glen Warlow; OVC — Dr. James Schroder; College of Family and Consumer Studies — Dr. Mabel Sanderson; College of Physical Science — Mr. Pat Lafferty; Administration — Mr. Ian White; Students — Miss Diane Burgess.

Department of French presents radio program

Radio programs to include musical selections and interviews is being taped each week by the Department of French.

Miss Dana Paramskas, assisted by students Rita Bijons and Ken Brown directed the first program on October 26.

The programs may be heard over Radio Gryphon on Monday evenings between 7 and 8.



A group of cattlemen from Argentina visited the campus for talks and tours. Shown from left in the front row are: Dr. R. J. Russo, secretary of the Holstein-Friesian Association of Argentina; Dr. Francisco G. Soto, executive-secretary, Graduate Students' Association; Mr. John E. Powell, Canadian Holstein-Friesian Association and Dr. G. E. Alchouron, president of the Holstein-Friesian Association, Argentina.

DEPARTMENT OF ENGLISH SPONSORS LECTURE

Thursday, October 29

Professor Douglas Jones, will speak on

"In Search of America"

Literary parallels in French Canadian, English Canadian and American Literature.

Music Room 107, Arts — 2 p.m.

Professor Jones is a Canadian poet, and author of the most recent book on Canadian Literature, *Butterfly on Rock*.

Everyone Welcome

Children's musical debut in Toronto

"Johnny Fibber", a new musical play for children by Dr. Philip Spensley of the Drama Division with original musical score by Dr. Charles Wilson will be previewed at the Hospital for Sick Children on November 7. This Toronto performance will precede the Guelph premiere, November 14, at War Memorial Hall by one week. The Guelph Light Opera Company is sponsoring the performances being prepared by the Drama Division of the University of Guelph.

The play tells the story of Johnny, a young boy who is an incurable fibber. Despite his mother's warnings and his Uncle Ockle's crazy inventions designed to cure him, Johnny tells one fib too many and loses his pet horse, Packet, who dances, to a villainous merchant. The rest of the plot is concerned with Johnny's attempt to rescue his horse and his realization of the responsibility and rewards for telling the truth.

Dr. Spensley is former assistant to the artistic director, Jean Gascon, at Stratford, an award winning playwright and a research director of the Dominion Drama Festival.

Dr. Wilson is artistic director of the Guelph Light Opera Company and an eminent Canadian composer presently at work under Canada Council Grant on an opera, "Heloise and Abellard". Dr. Spensley is directing the production which had a successful premiere as a straight play in Detroit in 1965.

The performance for Guelph children will be at 2:00 p.m. and 8:00 p.m. on November 14. It is a play which adults would enjoy with



Sale of the above Christmas card will assist with the education of children from extremely poor families in Darjeeling, India. The cards may be purchased from a group known as I.D.E.A. This small group of students and faculty are concerned about problems of education in India generally and the Darjeeling area in particular. The school, founded by a Canadian Jesuit, Father J. M. Abraham, adopts a progressive attitude in teaching and encourages the students to participate in creating their own educational facilities, to help themselves and to develop self-expression. The cards may be obtained in Guelph from Mrs. Kenneth Kelly, Department of Geography, Ext. 3526.



Nicholas Goldschmidt, left, will present a self-accompanied lieder recital of music by Schubert, Schumann, Wolf and Straus in Music Room 107, Arts building. The program will be in two parts, 12:10 to 12:45 and 1:10 to 1:45. At 4 p.m. John Jull, right, will give a lecture-demonstration in German Romantic music. He will be assisted by Daphne Hughes and Bonita Jull, also in the Music Room 107. The programs are part of Arts Festival Week which has a German theme this year.



their youngsters. Tickets are available through the University of Guelph Box Office, at the Knitting Knook (downtown location) or through the Guelph Light Opera Company members. A pre-Christmas family treat — an adventure in musical theatre.

Guelph Little Theatre presents Importance of Being Earnest

Many members of the University family are part of the cast and crew for the first fall production of the Guelph Little Theatre — The Importance of Being Earnest.

Heading the list is Mrs. E. C. "Scotty" McLean who is directing Earnest. In 1946 Mrs. McLean directed the members of the Union Literary Society of O.A.C., O.V.C. and Macdonald Institute in the same play. Playing the role of Jack Worthing in 1946 was Dr. James Archibald now Chairman of the Department of Clinical Studies and playing Jack in the 1970 cast is Bill Bowie of Mathematics and Statistics.

Others in the 1970 production are Professor Arthur Lerner, Agricultural Economics, who plays Lane; Margaret Snowden from Zoology who is in charge of properties; Marlene Davies of Botany is stage manager, and Michael Taylor of Consumer Studies designed the attractive poster publicizing the play.

Tickets for Earnest which opened last evening, are available at the GLT Box Office. The play continues through to October 31 and again from November 4 to 7.

ART EXHIBITS

Currently there are two art exhibits hanging in connection with Arts Festival Week. The Faust Exhibition is hanging in the Red Lounge and the Otto Dix War Etchings are on the main floor of McLaughlin Library.

Special lectures which will support the exhibitions will be given by Dr. Jakob Amstutz and Mr. Ursus Dix. Dr. Jakob Amstutz will speak on Faust and Our Age, and Mr. Ursus Dix will discuss the work of his father, Otto Dix.

The Green Revolution is topic of public lecture

Mrs. Kusum Nair, a controversial Indian scholar and journalist will present a public lecture, The Green Revolution, November 4, at 4 p.m.

One of the world's experts in the field of rural development, Mrs. Nair is currently a visiting lecturer at Michigan State University. Since 1962, she has conducted research in connection with the Radcliffe Institute of Independent Study, the Center for International Affairs at Harvard University and the Center for Economic Development and Cultural Change at the University of Chicago. She has lectured widely in the United States.

Blossoms in the Dust and *The Lonely Furrow*, two books by Mrs. Nair, examine the plight of the Indian farmer and compare him with farmers in highly developed countries like Japan and the United States. She concludes that "instead of urging the developing nations to do more of what has been tried before, the key premises of the social sciences concerned with agricultural development be reexamined. What may have been believed to be valid once in one part of the world, especially the Western World, need not be valid forever, everywhere, under all conditions."

"The Green Revolution" has been heralded as the panacea for the world's famine. Not so, says Mrs. Nair. Her penetrating questions and outspoken observations have forced economists, agricultural experts and government officials to examine their complacent acceptance of traditional economic orthodoxy.

By criticizing current developmental programs based on traditional theory, Mrs. Nair has created a furor in India and in the economic community.

The News Bulletin is published by the Department of Information and edited by Mrs. Betty Keeling. Copy for the next edition must reach the editor, Room 361, McLaughlin Library, not later than noon Friday, October 30, 1970.

APPOINTMENTS

Three appointments have been announced in the Department of Family Studies. Mrs. Anne Callagan, Family Studies area, is a family sociologist with degrees from University of London and the University of Windsor. She has extensive community experience and most recently was head psychiatric social worker, Community Psychiatric Hospital, Guelph. She is currently initiating two new undergraduate courses in family sociology.

Dr. Phyllis Lueck, Early Childhood Education area, has degrees from Tufts University, Iowa State University and Michigan State University and experience in preschool and elementary education. She has been involved in preschool education and parent education at Merrill-Palmer Institute, Detroit, Michigan and Michigan State University. For the past year she has been director of the preschool program, Iowa State University, Ames, Iowa. Dr. Lueck is involved in undergraduate and graduate work in Early Childhood Education and is directing the reorganization of the preschool program.

Mrs. Astrid Shankhla has a special appointment for this year to coordinate field experience offered through departmental courses and is assisting in teaching courses in Family Economics. She has degrees from University of Baroda and the University of Guelph and has been involved in Family Counselling with the Family Service Bureau, Hamilton.

Three new appointments have been announced in the Department of Fine Art.

Mr. John Fillion, who has worked at the University of Guelph as a sessional instructor since September, 1968 took up a full-time appointment as an Assistant Professor on July 1. John Fillion is one of the most successful sculptors in Canada: his work has been shown widely throughout North America and he is represented in important collections in both the United States and Canada. His work is handled by the Mazelow Gallery in Toronto.

Dr. Jonas Sadek was previously with the Fine Art Department of the University of Calgary. His field is Classical Art which he studied first at the University of Alexandria, later at University of Toronto and finally at Columbia University where he received his Ph.D. in 1969. Dr. Sadek has taught Egyptology in Cairo and was at one time a Curatorial Assistant in the Royal Ontario Museum, where he did research in the collection of Greek and Roman coins. His present research interests centre on Roman remains in France. At Guelph Dr. Sadek will teach Ancient, Classic and Medieval Art. His appointment coincides happily with a growing interest in classical studies throughout the University.

Mr. Alan Windsor comes from England. When he joined the Department, also in July, he had completed ten years of teaching at the Farnham School of Art in Surrey. His field there was History of Art, and at Guelph he will be teaching principally History of Art

and especially that of the twentieth century. He has a degree in History of Art from the Courtauld Institute in the University of London and is at present working on a Ph.D. on the Ceramic Work of Picasso but he began his career as a painter. He studied painting first at Manchester, later at the Slade School in the University of London and also in France at the Universities of Paris and Aix. His work has been shown in some of the major galleries in London.



John Fillion



Alan Windsor



Jonas Sadek



Dr. A. M. M. Abdellatif of the Unilever Research Laboratories, Vlaardingen, Netherlands, delivered a lecture entitled "Pathological Effects of Dietary Rapeseed Oil in Laboratory Animals" as part of the special Lecture Series sponsored by the Dean of Graduate Studies. The lecture was arranged by the Department of Nutrition and Dr. Abdellatif consulted with several members of the Department and with members of the Department of Pathology during his visit. He is shown, left, with Dr. B. L. Walker, Department of Nutrition.

***** PERSONALS *****

- Wanted — used guitar. 822-3783 after 6 p.m.
- Wanted to buy — raccoon fur coat — 822-8340.
- Wanted — lady's bicycle — 824-8394.
- Wanted — girl to share furnished apt. own room — 822-2473.
- For Rent — 4 bedroom house available Nov. 1 — 824-1474.
- For Free — 2 black puppies, labrador/german shepherd. 822-3138.
- Wanted to buy: girl's bike. Suit a 9 yr. old. 824-4776.
- For Sale — complete Bell & Howell movie outfit; Edelweiss Olympic skis with safety harness; Seabreeze stereo and some records; R.C.A. TV; '60 Frontenac 2 door — 821-9983.
- Available — experienced fortran programmer with 360 tape and disk knowledge. 821-6904 evening.
- For Sale — Sofa Hide-away bed; regular sofa in floral design; full length drapes; Ext. 3140, or 821-2444.
- For Sale — split-level, fully landscaped house. 824-6384.
- For Sale — 3 bedroom semi-detached home, garage, 821-3878.
- For Sale — Muskrat full length coat and 3/4 length jacket, antique rocker and 100 rug squares. 824-7539.
- For Sale — chesterfield and chair, portable sewing machine. Ext. 3426.
- For Sale — 12 gauge shotgun, semi-automatic, Nikon extension tubes for close-up photography (set of 5) Ext. 3462 or 821-3735.
- Wanted — one set of bunk beds, good condition. 822-7875 after 6:30.
- Wanted — ride between Waterloo (Towers Plaza) and Guelph campus. Ext. 3001 or 576-9224.
- Wanted — typing, term papers, theses. 824-1283.
- Ride Available from King St. W., Waterloo (near K-W Hospital) to University daily. Ext. 3585.
- For Sale — one three piece tweed suit (red and black) Size 7 — Ext. 2150 ask for Ann.
- For Sale — 2 Snow Tires, 550-I2, 4-Ply Tubeless. Also fit 560-I2, Ext. 2582.
- Wanted — temporary employment for woman with honors chemistry degree (Liverpool) Experienced in teaching and lab work. Ext. 3038 or 821-6536.
- For Sale — '70 Buick Skylark, 2 door — 824-3636.
- For Sale — bird cage with stand. Ext. 2582.
- For sale — pair of 15" rims. Ext. 3177 or 821-3092.
- For Sale — '64 Ford Fairlane 500. Mike — Ext. 267
- For Sale — '64 Volks 1500, Station Wagon. Leslie Marshall. Ext. 3267 or 821-0007
- For Sale — '66 Volks, (Blue Bug). Dr. Thirapatsaku Ext. 2613.
- For Sale — 4 bedroom home. Callander Dr. Available immediately. 822-4888.
- For Sale — Silvertone stereo set. 821-6281.
- For Rent — 2 bedroom apt. immediate possession. 822-6573 after 6 p.m.
- For Sale — 21" T.V. new picture tube. Ext. 2658.
- For Sale — Kitchen table and 4 chairs. 824-3993.
- To share — Ski chalet for entire season at Collingwood. Dr. R. H. Gibson, Ext. 3508 or 2161 or 821-7796 (10 couples needed).
- Available — for student typing. Mrs. Braund. 824-7913 after 5 p.m.
- For sale — large snow scoop, kitchen dishes, livingroom drapes, volleyball, 822-4556.
- Wanted — Ride from Salem to Guelph on Tuesday and Thursday mornings. Ext. 2418 or 846-5766.
- For Rent — 2 bedroom apt. Cable TV and hydro included in rent. Available Nov. 1. 821-4577.
- For Sale — formal dress size 9. 846-5766 after 6.
- Wanted — Highchair — 822-0323.
- For Sale — 7 pc. kitchen suite. 821-0267.
- Available — Babysitting in my own home. 8:30 to 5:30 — 822-9407.
- Wanted — ride from Woodlawn Road. East and Woolwich. Will pay. Miss Robinson, Ext. 2451 or 821-2823.

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Engineer to study airport snow problems

Professor Franklyn H. Theakston, School of Engineering, has been requested by the New York Port Authority to do a complete engineering analysis of snow problems at three of the busiest airports in the world, Kennedy, Laguardia and Newark. He will be accompanied to New York by Mr. C. E. Doering, Director of Marketing, Dominion Foundries and Steel, Limited, Hamilton, with whom he is associated during a leave of absence from the University.

Professor Theakston's research in the field of snow and wind enables him to predict problem areas and to provide solutions through wind breaks, snow barriers and design of buildings.

Traffic at Kennedy and Laguardia Airports, in particular, has often been curtailed due to heavy snow accumulation on runways and it is expected that model studies at the University of Guelph will eliminate many of the problems.

The design and location of terminal buildings are important considerations and Professor Theakston will be examining this aspect in his visit to the New York area. Mr. Doering and Professor Theakston will be meeting with engineers, architects and traffic control personnel in New York Monday, October 19, prior to examination of the airport facilities.

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Champagne-like drink can be made from whey which is usually discarded

Professor C. L. Duitschaever, Food Science, a persistent advocate of more diversification in the use of milk and milk products was interviewed on the CBC Toronto radio in connection with the potential of Rivella in Canada.

Rivella results from partial fermentation of lactose in "whey". When flavored with herb extracts, rivella becomes a non-alcoholic drink tasting very much like champagne.

The 'curds and whey' of nursery rhyme fame is prepared almost exclusively on a very large scale with the coagulated protein being separated from much of the water and dissolved

nutrients. Although the curd portion is universally recognized as a very tasty, nourishing food and condiment, whey is not nearly so well utilized and in fact a fairly high proportion of this valuable liquid has been simply discarded contributing to the pollution problems.

Many generations of European peoples have come to enjoy consuming this apparent waste as a carbonated beverage known by the name 'Rivella'. This product is entirely natural in makeup and suitable for the most discriminating 'pure food connoisseur'.

FACULTY ACTIVITIES

Dr. B. C. Lu, Botany, will be a visiting lecturer at the University of Western Ontario. His topic: Genetic Recombination in the fungus *coprinus*.

Professor Fernando de Toro-Garland, Languages, is to attend the Symposium to Commemorate the Centenary of the Spanish Post-Romantic poet Gustavo Adolfo Becquer at the University of Toronto. Professor de Toro-Garland, a well-known poet in his own right, has been invited by the Organizing Committee to the Symposium to participate in a public debate about today's validity of Becquer's poetry. The gathering which is also sponsored by the Ontario Chapter of the American Association of Teachers of Spanish and Portuguese (A.A.T.S.P.) will constitute the first important reunion of notable Spanish poets living in North America, particularly in Canada.

Professor K. Graham, and **Dr. D. Korte**, English, attended a conference of the Association for 18th Century Studies at McMaster University.

Professor W. Stanford Reid, History, attended the Conference on Faith and History held in Dallas at which time he was a panelist for a discussion on Christianity, Revolution and Change Today.

Professor Alex Peepre, Physical Education, was on "loan" to the Southern Illinois University to set up an Orienteering program at the University and direct the staging of the first U.S. National Orienteering Championships at Southern Illinois University. Professor Peepre last weekend also lectured and conducted a workshop for the fourth U.S. National Outdoor Education Council Conference at Michigan State University. His topic: How to implement Orienteering Activities in the Outdoor Education Programs at School Curriculums in Elementary and Secondary Schools and also Teacher Training Institutions.

Professor Norman Pearson, Centre for Resources Development spoke at Loyalist College, Belleville on the theme "Pollution: the Individual and Society" and was interviewed on radio station CJBQ. He also addressed the 125th Anniversary Parish Meeting of St. Luke's Anglican Church, Palermo, on the theme "The Management of Our Environment."

Dr. R. E. Vosburgh, Consumers Studies, submitted one of three papers discussed at the Canadian Consumer Congress in Montreal. His topic was Responsibilities In The Market Place In The 1970's.

Dr. H. S. Bayley, Department of Nutrition, attended the Annual Meeting of the Animal Nutrition Research Council held in Washington, D.C. in conjunction with the Association of Official Analytical Chemists and presented a paper: A critical review of energy measurements for swine.

Dr. Elizabeth Upton, Consumer Studies, as President of the Canadian Dietetic Association, officially represented that association at the convention of the American Dietetic Association in Cleveland.

Dr. D. C. Masters, History, gave a lecture at Bishop's University, Lennoxville. The title of the lecture was Jasper Hume Nicholls and Canadian Education.

Dr. Kathleen Brown, Family Studies, has been awarded a grant from the Consumer Council to begin a newsletter, to be known as *Consumer Interest*. It is anticipated the first issue will begin by the end of 1970.

Professor Eric Cameron, Chairman, Fine Art, attended a conference of Chairmen of Fine Art Departments in Ontario universities held at Carleton University in Ottawa.

NEXT WEEK AT GUELPH

THURSDAY, OCTOBER 29

- Seminar** METEOROLOGICAL WATER BUDGET PROCEDURES AND APPLICATIONS by Dr. W. Baier, Agrometeorology Section, Plant Research Institute, Ottawa. 4:10 p.m., Room 121, Crop Science.
- Drama** OUR TOWN, by the Division of Drama. 8 p.m. Drama Workshop. Continues Friday and Saturday. Admission free.

FRIDAY, OCTOBER 30

- Seminar** THE USE OF NUMERICAL ANALYSIS IN STATIC AND DYNAMIC SOIL SYSTEMS, by Dr. J. S. Russell, Principal Research Scientist, Cunningham Laboratory, CSIRO, Brisbane, Australia. 10:10 a.m. Room 230, Soil Science.
- Party** HALLOWEEN FANCY DRESS NIGHT AT THE FACULTY CLUB. Dance to the Glenn Street. \$3.50 a couple. Reserve by calling Ext. 2211.
- Seminar** REGIONAL DEVELOPMENT IN ISRAEL, by Mr. I. Ben-Joseph, Horticulture — 1 p.m. Room A314, Arts.
- Music** JACQUES LOUSSIER TRIO, Tickets available at the Box Office, Arts building. \$3.50, \$2.50 and \$1.50.

SUNDAY, NOVEMBER 1

- Worship** R.C. MASSES. 10:30 a.m. War Memorial Hall Lounge. 7:30 p.m. 325 Gordon Street.
- Worship** ANGLICAN EUCHARIST. 10 a.m. Macdonald Hall Lounge. United Church Students welcome.

MONDAY, NOVEMBER 2

- TV** SPOTLIGHT ON GUELPH, Cable 8 at 7:45 p.m.
- Careers** MAC ALUMNAE CAREER\$ NIGHT. 7 p.m. War Memorial Hall. All students from the College of Family and Consumer Studies are welcome.
- Lecture** GREAT PHILOSOPHERS SERIES. Leibniz by J. Leslie. 8 p.m. 8th floor lounge, Arts. Adults 75 cents and students 50 cents.

TUESDAY, NOVEMBER 3

- Meeting** COLLEGE WOMEN'S CLUB. Costumes and Charades: Readings from literature arranged by Mrs. E. C. McLean and presented by Barbara McSherry, Eugene Benson, Nancy Moran and James Harris. 8:15 p.m., War Memorial Lounge.
- Art** GIFTS FROM THE DOUGLAS M. DUNCAN COLLECTION continues on display in the 5th floor Gallery, McLaughlin Library.
- Film** FRENCH FILM SERIES presents Madam de . . . 8 p.m. Room 019, Arts.
- F.M.** ANALYSIS — on CJOY-FM 106.1 at 7 p.m.

WEDNESDAY, NOVEMBER 4

- Lecture** THE GREEN REVOLUTION by Mrs. Kasum Nair, Professor, lecturer and author from India. 4 p.m., Room 113, Physical Science.
- Meeting** STUDENT'S WIVES CLUB. 8 p.m. 8th floor lounge, Arts. Featuring a demonstration of Kady Koscot Kosmetics.
- Worship** ANGLICAN EUCHARIST. 12 noon at 11 College Avenue, West.
- Lecture** AIR POLLUTION CONTROL ENGINEERING by J. Chrystman, P.Eng., Assistant Chief Air Quality Management, 2:10 p.m., Soil Science building.

THURSDAY, NOVEMBER 5

- Music** NOON HOUR PROGRAMS PRESENTS JOHN JULL, PIANO, DAPHNE HUGHES, VIOLIN. 12:10 to 12:45 and 1:10 to 1:45, Music Room 107, Arts.
- T.V.** SPOTLIGHT ON GUELPH, Cable 8 at 7:15 p.m.
- Film** FRENCH FILM SERIES presents On ne badine pas avec l'amour. 8 p.m. Room 019, Arts.
- F.M.** ANALYSIS — on CJOY-FM, 106.1 at 7 p.m.

VISITORS

An Environmental Sanitation Conference held recently on campus under the co-sponsorship of the Ontario Milk and Food Sanitarians' Association and the Department of Food Science attracted an audience of about 100 persons associated with the food industry. Included among those attending were 28 members of the Western New York Association of Sanitarians.

FURNISHED HOUSES FOR RENT

Several furnished houses are for rent from four months to a year's duration. They are available starting November or January and are available to married couples only. For further information phone Off Campus Housing, Ext. 3357.

TICKETS

A meeting between the Committee on University Affairs and representatives of the University of Guelph will be held in the Board Room of the Animal Science/Nutrition building on Tuesday, November 10 at 9:15 a.m.

Tickets to attend the meeting are available from the Secretary of Senate, Room 258, McLaughlin Library.

Veterinary Services branch coordinates poultry program

The Veterinary Services Branch of the Ontario Department of Agriculture and Food has now assumed responsibility for coordinating all phases of Poultry Health Service for Ontario poultrymen.

The OVC was formerly responsible for the poultry diagnostic service and the OAC and the OVC were jointly responsible for the Hatchery Supply Flock Policy and PPLO programs.

Work on the various poultry health programs will still be directed from the campus however. The Veterinary Services Branch has occupied the recently vacated Breeders' Service building where the work will be centred.

Woods One



The work of University of Guelph art students will be exhibited at the Corcoran School of Art in Washington, D.C. Planks of wood, stuck in the ground, and painted independently, each by an individual artist, were seen on the Guelph campus during the summer semester. The exhibition at the Washington Gallery will coincide with the visit of Professor Eric Cameron, Chairman, Department of Fine Art, to the Corcoran School during October.