2006-2007 Graduate Calendar

The information published in this Graduate Calendar outlines the rules, regulations, curricula, programs and fees for the 2006-2007 academic years, including the Summer Semester 2006, the Fall Semester 2006, the Winter Semester 2007 and the Summer 2007.

For your convenience the Graduate Calendar is available in PDF format.

If you wish to link to the Graduate Calendar please refer to the Linking Guidelines.

The University is a full member of:

• The Association of Universities and Colleges of Canada

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Disclaimer

The Office of Graduate Program Services has attempted to ensure the accuracy of this on-line Graduate Calendar. However, the publication of information in this document does not bind the university to the provision of courses, programs, schedules of studies, fees, or facilities as listed herein.

Limitations

The University of Guelph reserves the right to change without notice any information contained in this calendar, including any rule or regulation pertaining to the standards for admission to, the requirements for the continuation of study in, and the requirements for the granting of degrees or diplomas in any or all of its programs.

The university will not be liable for any interruption in, or cancellation of, any academic activities as set forth in this calendar and related information where such interruption is caused by fire, strike, lock-out, inability to procure materials or trades, restrictive laws or governmental regulations, actions taken by the faculty, staff or students of the university or by others, civil unrest or disobedience, or any other cause of any kind beyond the reasonable control of the university.

The University of Guelph reaffirms section 1 of the Ontario Human Rights Code, 1981, which prohibits discrimination on the grounds of race, ancestry, place of origin, colour, ethnic origin, citizenship, creed, sex, sexual orientation, handicap, age, marital status or family status.

The university encourages applications from women, aboriginal peoples, visible minorities, persons with disabilities, and members of other under-represented groups.

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X. Graduate Awards & Financial Assistance

Graduate students have a number of funding options. This section explains how employment, awards, grants, loans and bursaries may factor into your funding equation. It also includes a comprehensive listing of University of Guelph internal awards.

From the University of Guelph

Graduate students may expect to undertake teaching and research assistantships as an integral part of their academic programs. Before undertaking any kind of assistantship, however, graduate students must note that some fellowships, scholarships, and bursaries awarded by external agencies strictly limit the number of hours of service the holder may render to the university and/or limit the amount of money the holder may receive in some cases, from all sources. Students are responsible for abiding strictly by the terms of any such awards.

Financial assistance may be available to graduate students in several forms and combinations. These may include employment, research awards, scholarships and bursaries. Each of these is described briefly below. Students have the responsibility to ascertain precisely what remuneration will be received, if any, from the department or school in which they propose to register. The department or school has the responsibility to inform students about the duties they associate with that form of assistance.

When departments and schools make admission recommendations to Graduate Program Services, they also decide what funding (if any) will be provided to each person selected. These funding decisions may include one or more of the following:

Employment:

Graduate Teaching Assistant (GTA)

Students appointed as graduate teaching assistants will be asked to perform only teaching-related duties. These may include preparing and conducting tutorials, laboratories and seminars; grading assignments, reports and examinations, and performing other related duties. Students may hold a GTA in a department in which they are not registered.

A copy of the collective agreement between the university and CUPE local 3913 unit 1, covering GTA employment, is available for students appointed as GTAs. Students are expected to familiarize themselves with these regulations. The GTA rate of pay is established annually.

The university provides T4 and T4A tax information slips each year to students with GTAs. These forms document the appropriate taxable portions of GTA funding. These slips are mailed to students in late February each year, for the previous tax year.

Graduate Service Assistant (GSA)

The university provides a T4 tax information slip each year to students with GSAs. For income tax purposes, these forms document the money received through any GSA appointment(s). These slips are mailed to students in late February each year, for the previous tax year.

Typically, the services provided by GSAs fall into two categories: Work that is directly related to the academic enterprise but not properly a GTA or GRA. Examples of these services include the preparation of academic or administrative reports and the compilation of statistics for departmental use. This work may not contribute to the student's thesis research. A copy of the collective agreement between the university and CUPE local 3913 unit 1, covering GSA(i) employment, is available for students appointed as GSA(i)s. Students are expected to familiarize themselves with these regulations. The GSA(i) rate of pay is established annually. GSA(ii): Work that is not directly related to the academic enterprise. Examples of these services include locking/unlocking doors, cooking, cashiering, snow removal, and lifeguarding. Students are paid at the appropriate hourly rate set by Human Resources for the appropriate kind of work.

Awards

Graduate Research Assistant (GRA)

Graduate students may be supported through research grants received by faculty members from external agencies or governments. The student's research must contribute to the research of the faculty member under whose direction it is conducted. It must be used in the preparation of the student's thesis.

The dollar value of GRA stipends are based on the external granting agencies' guidelines on support of graduate students through research operating grants. GRAs must be approved by the department chair or school director on the recommendation of the adviser.

The university provides a T4A tax information slip each year to students with GRAs. For income tax purposes, the T4A documents the funds received through any graduate research assistantships. These slips are mailed to students in late February each year, for the previous tax year.

Scholarships

There is a complete list of internal awards grouped by student eligibility, i.e., by college or department affiliation and/or as awards for which students are eligible from across campus. The university reserves the right to amend these awards subject to the availability of funds.

Full-time and part-time students are eligible for all internal awards, unless otherwise stated in the eligibility clause.

Students are eligible for internal award consideration from the time they have accepted an offer of admission to a graduate program until they have graduated from that program; students must be registered in order to receive these awards. Students granted a leave of absence (see section 3.4) may defer acceptance of internal awards or interrupt acceptance of continuing awards until after the approved leave with the permission of the appropriate awards committee.

The university provides a T4A tax information slip to students each year. For income tax purposes, these forms document the money received by students in the form of awards, including department, school, college and university awards. These slips are mailed to students in late February each year, for the previous tax year.

Please note that Student Financial Services will apply all internal awards against outstanding balances on student's accounts unless prior arrangements have been made.

Travel Research Grants

Graduate students may receive travel research grants to assist them in their research. Travel research grants are given to cover your travelling expenses, including all reasonable amounts for meals and lodging, while away from home in the course of your research work.

The University provides a T4A tax information slip to students each year. Although it should be reported as income as provided in the Income Tax Act, you are able to deduct the full amount of the described expenses up to the amount of the grant. You should attach to your income tax return a list of the expenses you are deducting from the research grant. These expenses should only include those listed above. You do not have to attach receipts but should keep them in case you are later asked for them.

Entrance awards

Entry-level (semester-one) students in all departments are considered without award application for most internal awards prior to arrival and registration (see also college/school and university award descriptions). Students will normally be included in entrance-award competitions held after the date on which they accepted an offer of admission. It is strongly recommended that a completed application for graduate study be received at least six months prior to the date when the student hopes to begin graduate study. This will ensure consideration for all possible entrance awards for which the student is eligible. Students who apply less than six months in advance may miss some internal award competitions but will still be considered for appropriate awards not yet distributed.

ACCESS Awards

Terms and Conditions

The University established an endowment fund through generous donor contributions and has been matched by the provincial government's Ontario Student Opportunity Trust Fund (OSOTF) program and the Ontario Trust for Student Support (OTSS). The income generated from these endowments will be used to support financial aid programs. The awards created will be used to assist Canadian citizens or permanent residents who meet the Ontario residency requirements as mandated by the OSOTF/OTSS program. Students must complete a Financial Need Assessment Form in order to be considered. Please contact the Awards Office, Student Finacial Sevices. Students must:

- 1. be a Canadian citizen or permanent resident;
- 2. be an Ontario resident as defined by:
 - lived in Ontario for at least 12 consecutive months up to the beginning of full-time post secondary study; or
 - the student's spouse lived in Ontario for at least 12 consecutive months up to the beginning of the current year full-time post-secondary study period; or
 - the student's parent(s)/stepparent(s)/legal guardian/official sponsor has lived in Ontario for at least 12 consecutive months up to the beginning of the current year full-time post-secondary study period;
- demonstrate financial need as determined by the University of Guelph Needs Assessment procedures.

In-course awards

Students continuing in a graduate program of study are automatically considered for some awards and must make application for others. A list and description of all internal awards is available at Internal Awards.

Bursaries

A limited number of emergency bursaries and/or student loans are available for students who unexpectedly find themselves in difficult circumstances. Students should discuss these unexpected difficulties/costs with their adviser and graduate co-ordinator. If unresolved financial difficulties remain, they should then proceed to Student Financial Services. These funds are specifically designed to cover emergency/acute/unexpected/one-time-only situations requiring compassion and are not designed to cover registration and living costs associated with the normal continuation of study.

From Other Sources

Awards

A listing and description of external scholarships/fellowships/ awards that students may hold while registered at Guelph are maintained in Student Financial Services.

Students interested in any of the three external awards listed below are urged to direct enquiries to the address listed in each description just prior to the appropriate time of application each year:

Natural Sciences and Engineering Research Council of Canada (NSERC)

NSERC Postgraduate Scholarships

There is an annual competition for entry-level/continuing master's scholarships and entry-level/continuing doctoral scholarships. NSERC eligibility regulations are subject to change. Eligible applicants must be Canadians or permanent residents and have at least an 'A-' average (first-class standing) in each of the last two years of full-time study or equivalent part-time study, as of August 31 of the year of application.

Eligible undergraduate students must apply in the September that is at least eight months prior to entering a graduate program.

Eligible graduate students must apply in the September that is at least eight months prior to when the award would begin.

Students currently registered at a Canadian university must apply for NSERC Postgraduate Scholarships (PGSM or PGSD) through the appropriate office at the university of registration and follow its procedures and deadline dates for application submission. At Guelph, applications for postgraduate scholarships are made through the Student Financial Services.

Students who are not currently registered (more than 12 months since the last month of registration) in a Canadian University must apply directly to NSERC and follow NSERC application procedures and submission deadlines. Applications are available at any Canadian university or write to NSERC just prior to the September application period at: Scholarships and Fellowships Division, Natural Sciences and Engineering Research Council, Constitution Square, Tower 11, 14th Floor, 350 Albert Street, Ottawa, Ontario, K1A 1H5.

NSERC offers a limited number of specialized postgraduate awards which are listed in the application materials each September. Students in the appropriate disciplines are advised to review these annually.

NSERC Postdoctoral Fellowships:

Application forms are available for Canadians and permanent residents in the office of research at Canadian universities. There are various application deadline dates and postdoctoral award programs; doctoral students should note that some awards require application up to one year before doctoral degree completion.

Ontario Graduate Scholarships (OGS)

These are awarded through an annual competition for students. OGS eligibility regulations are subject to change.

There are two competitions: (i) for applicants who are Canadians or permanent residents, and (ii) for international students who are in a graduate program in Ontario and on a student visa. Eligible applicants must have at least an 'A-' average (first-class standing) in each of the last two years of full-time study or equivalent part-time study, as of the September of application.

Eligible undergraduate students must apply in the September that is at least eight months prior to the tenure of the award.

Continuing graduate students must apply in the September before receiving an award for the second year of a master's program or any of the first five years of a doctoral program. Students registered at an Ontario university must apply for an OGS through the appropriate awards office at the university where they are currently registered and follow its procedures and deadline dates for application submission; students should investigate this opportunity early in September. At Guelph, applications for OGS are made through Student Financial Services

Canadians and permanent residents who are not currently registered must apply directly to the OGS program and follow OGS application procedures and submission deadlines. Applications are available at any Ontario university or write to the OGS program just prior to the September application period at: Ontario Graduate Scholarship Program, Student Support Branch, Ministry of Training, Colleges and Universities, P.O. Box 4500, 189 Red River Road, 4th Floor, Thunder Bay, Ontario, P7B 6G9.

Ontario Graduate Scholarships in Science and Technology (OGSST)

The Ontario government, in partnership with the private sector, rewards excellence in graduate studies in science and technology through Ontario Graduate Scholarships in Science and Technology which are valued at \$5000 per semester. Full-time Canadian citizens or permanent residents who are registered up to semester six of a master's program and semester fifteen of a doctoral program and who have a first class standing in each of their last two years of study are eligible for consideration. Students do not apply for these awards; graduate co-ordinators nominate students each semester on the basis of academic excellence as evidenced by transcripts, research ability or potential, communication and leadership skills. The OGSST is tenable with all other awards up to a total of \$10,000 per fiscal year and cannot be held at the same time as an Ontario Graduate Scholarship. It can be held for two years as master's student and for four years as a doctoral student to a lifetime maximum of four years.

Ontario Graduate Scholarship Funding (OGS and OGSST)

Donors to the University of Guelph provide up to \$5,000/yr. and the Province of Ontario provides up to \$10,000/yr. for students awarded these annual scholarships and studying at Guelph. To date, the following named endowments and annual commitments have been generously created by private donors in support of this 2:1 government matching program, University-wide and within Colleges:

- Angela and Frank Agro Memorial OGS Fund (University-wide)
- Alumni OGS Funds (CBS, COA, CPES, CSAHS, OAC, OVC)
- Harold L. Bancroft Memorial OGS Fund (OVC)
- Bayer CropScience OGS Fund (OAC)
- Ilona Diener Memorial OGS Fund (University-wide)
- Dr. John and Joan Gandier Memorial OGS Fund (OVC)
- Gilbert's LLP OGS Fund (COA)
- Anna Hovanec OGS Fund (University-wide)
- Val Hovanec OGS Fund (OAC)
- Imperial Tobacco OGS Fund (COA, CSAHS)
- Mildred Cecile Johnston Memorial OGS Fund (OVC)
- Robert Orr Lawson Memorial OGS Fund (University-wide)
- William Mounfield Memorial OGS Fund (OAC)
- Kenneth G. Murray OGS Fund (OAC)
- National Institute of Nutrition OGS Fund (CSAHS)
- Mordechai and Bonnie Rozanski OGS Fund (University-wide)
- Scotiabank Group OGS Fund (University-wide)
- Syngenta OGS Fund (OAC)
- TD Bank Financial Group OGS Fund (University-wide)
- Dr. F. Michael Walsh OGS Fund (COA)
- Mary Yeandle Memorial OGS Fund (CSAHS)

Social Science and Humanities Research Council of Canada (SSHRC) SSHRC Doctoral Scholarships

There is an annual competition for entry-level and continuing doctoral students. SSHRC eligibility regulations are subject to change. Eligible applicants must be Canadians or permanent residents and have at least an 'A-' average (first-class standing) in each of the last two years of full-time study or equivalent part-time study, as of the September of application.

Eligible master's students must apply in the September that is at least eight months before either (i) entering a doctoral program or (ii) entering years two, three or four of a doctoral program.

Eligible students who entered a doctoral program directly upon undergraduate degree completion are not eligible to hold an award in their first year of doctoral study; they may apply in the September that is at least eight months before commencement of years two, three, four or five.

Students registered at a Canadian university must apply for SSHRC doctoral fellowships through the appropriate office at the university in which they are registered and follow its application procedures and deadlines. At Guelph, applications for these scholarships are made through Student Financial Services.

Students who are not currently registered at a Canadian university must apply directly to SSHRC and follow SSHRC application procedures and submission deadlines. Applications are available at any Canadian university or write to SSHRC just prior to the September application period at: Social Sciences and Humanities Research Council of Canada, 255 Albert Street, P.O. Box 1610, Ottawa, Ontario, K1P 6G4.

SSHRC provides a limited number of awards in addition to the doctoral scholarships. These are listed in the application materials each September. Students in the appropriate disciplines are advised to review these annually.

Grant

Some governments/agencies provide research support for students to enter and complete graduate degrees. Common examples would be (i) international government agencies funding students from their home country to study abroad, including in Canada (students should review what is available through their home country) and (ii) Canadian agencies funding study in specific areas of research (students should review opportunities through the office of research and/or appropriate office at the university in which they are registered).

Student Loans

Each provincial government and the Canadian government provide loans for undergraduate and graduate education to Canadians and permanent residents (subject to minimum residency requirements). These funds are not available to international students. Students should review the student loan policies of their home province; student loan information is normally available through universities but students should note that provincial loan forms and initial application procedures may only be available through a student's home province.

Bursaries

Some agencies, clubs and private organizations provide student bursaries for members and their immediate families; students should review what is available through any of these organizations.

University-Wide Internal Awards

Aeroplan International Travel Research Grant

Aeroplan International Travel Research Grants enable University of Guelph graduate students to obtain airline tickets to international destinations served by Air Canada or its Star Alliance partners. The grant is available to full-time graduate University of Guelph students who have completed one semester of study and are traveling internationally for research, presentations at conferences or study that contributes to the completion of their degrees. Students must have a minimum cumulative average of 80% and demonstrated financial need. Selection will be based on financial need and the academic value of the travel toward degree completion. Grants are subject to the availability of Aeroplan miles and may not be available every year. Apply to Student Financial Services by October 1 for winter travel, February 1 for spring and summer travel or June 1 for fall travel, with a travel grant application and a Financial Need Assessment form.

Roy C. Anderson Graduate Scholarship

In honour of Roy C. Anderson, professor and former chair of the Department of Zoology, this award of \$500 is available to a student who is registered in the Faculty of Graduate Studies and enrolled in any department. The award is also aided by the Ontario government's OSOTF program. Students must be conducting research in parasitology, which includes all aspects of microbial, protozoan and metazoan infections in animals and plants. The recipient will be chosen on the basis of financial need and high academic achievement. A student may hold the award once. Apply by letter with a completed Needs Assessment Form, including a list of publications, brief research proposal, reference letter from thesis advisor and cumulative academic record to Student Financial Services by January 10. See ACCESS AWARDS.

Herbert Armstrong Memorial Book Prize

An endowment fund donated by family and friends in memory of Herbert Armstrong, Dean of Graduate Studies, 1968 - 1980, provides an annual book prize of \$120 each fall semester to a graduate student with high academic achievement who has made a substantial contribution to graduate student life and to the university while serving as a member of the Board of Graduate Studies during the previous academic year (September to August). Membership on other university Senate committees and/or university academic committees during the same period may be taken into consideration. Students do not apply; all student members of the Board of Graduate Studies are automatically considered. The selection committee is the Board of Graduate Studies Awards Committee. At the discretion of the committee, the prize may not be awarded every year.

Board of Graduate Studies: University Graduate Scholarships

The University of Guelph provides 720 awards on a competitive basis to graduate students who have achieved at least a first-class average in the previous year of academic study. The award is valued at \$2,000 per semester. Students do not apply for these awards; graduate programs nominate students each semester, and all eligible students may be considered for nomination by programs. Preference may be given to entering and first year students.

Board of Graduate Studies: Research Scholarships

The University of Guelph provides 125 awards on a competitive basis to graduate students who have achieved at least a first-class average in the previous one-year of full-time, or equivalent, study. The award is valued at the semester rate of domestic tuition at the time of the award; they are available in selected colleges in each year. Students do not apply for these awards; departments nominate each semester and all eligible students may be considered for nomination by departments. Preference may be given to entering and first-year students.

Brinson Partners Inc. Bursaries

To allow students with financial need to continue their studies as full-time students, Brinson Partners Inc., with the aid of the Ontario government's OSOTF program, has established two bursaries of \$1500 each. Students must apply with a completed Needs Assessment Form to Student Financial Services by January 10. The awards will be distributed in the winter semester. See ACCESS AWARDS.

Brock Doctoral Scholarship

The Brock Doctoral Scholarship is one of the most prestigious doctoral awards available at the University. The scholarship of up to \$120,000 (\$10,000 per semester for up to twelve semesters) is awarded to the successful entering doctoral student. We seek to attract scholars with potential to attain a high level of academic and research achievement. Winners represent the very best in their College and at the University. The principal selection criterion is sustained, outstanding academic/research achievement, as demonstrated by transcripts, publication record (as appropriate to the discipline), and participation in scholarly activities such as conferences and symposia. Additional criteria may be taken into account, with lesser weighting; (i) history of leadership and/or service in schools and the community; (ii) evidence of strong teaching skills; (iii) demonstrated outstanding communication skills, and (iv) provincial, national, international or otherwise significant awards related to the discipline of study. The number of semesters of funding (to a maximum of nine) awarded will be determined at the time of candidate selection and is subject to satisfactory semesterly program performance reviews. In the last semester of the initial award, the recipients may apply for up to three more semesters of support. Students entering or transferring to a doctoral program in May, September or January following the deadline date should apply to their College Dean February 15th with a curriculum vitae, a one page personal statement; transcripts; 3 letters of reference; documentation of teaching, research, volunteer activities and leadership; which must then be forwarded to Graduate Program Services by March 1st, with the Dean's written assessment of the candidate's research and teaching potential attached.

Burnbrae Farms Bursaries

To allow students with financial need to continue their studies as full-time students, Burnbrae Farms, with the aid of the Ontario government's OSOTF program, has established two bursaries of \$1500 each. Students must apply with a completed Needs Assessment Form to Student Financial Services by January 10. Preference will be given to students with a demonstrated interest in poultry science. The awards will be distributed in the winter semester. See ACCESS AWARDS.

Canadian Friends of the Hebrew University of Jerusalem Travel Scholarships

The Canadian Friends of the Hebrew University of Jerusalem, with the aid of the Ontario government's OSOTF program, have established up to three travel scholarships totalling \$7,500 per year to assist undergraduate and graduate students to visit the Hebrew University of Jerusalem. Undergraduate degree students in either the second or third year of study, masters students in the first year of study and doctoral students in the first three years of study are eligible to be considered. In addition to financial need, students will be assessed on previous academic performance in the current program of study. Applicants must provide documentation that they have approval from the Hebrew University of Jerusalem (i) to take courses and (ii) for the period of the visit. Students must also arrange appropriate University of Guelph approvals for "Letter of Permission" semester(s) abroad prior to applying. Apply by letter accompanied by a completed Needs Assessment Form to Student Financial Services by May 1. See ACCESS AWARDS.

Care-a-thon Animal Welfare Research Scholarship

This \$1000 scholarship has been established by the organizers of Care-a-thon, an annual animal welfare conference and fundraising event held at the Ontario Veterinary College. It is given to a student registered in the faculty of Graduate Studies and enrolled in any department, whose research is concerned with animal welfare. The award will be given to the student whose research is likely to have the most practical application to the improvement of animal welfare. Apply by letter to the OVC Awards Committee by January 15, including supporting letter from advisor, transcript and description of research project.

Class of '72: 25th Reunion Bursaries

To support students who wish to study full-time, but who need financial support to do so, the Class of '72: 25th Reunion Fund, with the aid of the Ontario government's OSOTF program, has established three bursaries of \$1000 to in-course students with demonstrated financial need. Students should apply to Student Financial Services with a completed Needs Assessment Form by January 10 for distribution in the winter. See ACCESS AWARDS.

Class of OAC '60 Award for Outstanding Teaching Assistant

Undergraduate and graduate students and faculty members are encouraged to make nominations at any time, accompanied by appropriate documentation. Application forms are available in Student Financial Services. These nominations will be reviewed by the Board of Graduate Studies on March 15 each year. The Senate Awards Committee will announce the annual \$1,000 award winner each April. Nomination forms may be obtained from Student Financial Services. Nomination Form for Class of OAC '60 Award for Outstanding Teaching Assistant (PDF)

CONACyT Tuition Scholarships

In support of the CONACyT program, which provides funding for Mexican students attending the University of Guelph, up to five scholarships valued at the difference between Canadian and International Tuition are available each year. Selection will be based on highest academic performance over the last two years of study. Entering doctoral students may hold the award for up to twelve semesters, and entering master's students may hold the award for up to six semesters pending satisfactory progress. No application is necessary.

The Leonard Connolly Exchange Scholarship

In honour of Prof. Leonard Conolly, professor of drama, Chair of the Department of Drama, 1981-88, and Associate Vice-President Academic, 1988-92, students, faculty, staff and friends have endowed an annual \$1000 scholarship for an exchange student visiting the University of Guelph. Full-time visiting students, registered at Guelph for at least one semester, from any country in the South (a list of eligible countries and exchange partner universities is available in the Centre for International Programs) may apply by August 1st each year. Selection, by the Centre for International Programs, will be based on assessment of (a) a one-page submission describing the significance of the student visiting Guelph to the program of study at the partner exchange university, (b) two faculty references of one-page each, and (c) consistent high performance in the coursework completed, as documented by a transcript of program grades to date, submitted by the home university. Apply to the Centre for International Programs by May 1st, for visiting during the subsequent Fall or Winter semesters.

Dairy Farmers of Ontario Doctoral Research Assistantships

Dairy Farmers of Ontario provides a research assistantship of up to \$20,000 per year to an outstanding student entering a doctoral program at the University of Guelph. The research assistantship is for three years of full-time doctoral study. The area of research will be in an area of interest to DFO, such as marketing initiatives aimed at growing the market for dairy products; economic and business aspects of milk production and marketing, milk quality and safety, the environment; as well as dairy cattle production research related to improving animal health, welfare and performance. Doctoral applicants, with at least a first class (A') average in the most recently completed two years of academic study, should arrange to have a complete application for a doctoral program of study and an assistantship application on file in Graduate Program Services before January 10th each year. The assistantship application includes a one-page research proposal, 2 letters of reference, publication record, transcripts, documentation of academic and professional experience and lists the proposed graduate faculty advisor at the University of Guelph. The student selected will begin the doctoral program and research assistantship the following May, September of January. Dairy Farmers of Ontario Doctoral Research Assistantship Application (PDF)

Clan Fergusson Graduate Research Travel Grant

An endowment fund has been established in memory of deceased members of the Clan Fergusson Society of North America. The initial donation was from the estate of Donald MacNish Ferguson, "a Scotsman to the Marrow..." The funds are used to provide travel grants totalling approximately \$500 to Guelph graduate students to visit Scotland for thesis research. Registered graduate students with at least a first-class ('A-') average in the most recent two years of study whose thesis research relates to Scottish studies are eligible, including study in drama, English, family studies, history, philosophy and sociology. Students make application by December 10 each year, including an application form (available in Student Financial Services and below) and a letter of reference from the principal adviser. Selection is by the Board of Graduate Studies Awards Committee in January each year, for travel by a registered student between February and the following January. Students who would be at or beyond semester 5 at the master's level or semester 7 at the doctoral level at the time they would be travelling are ineligible to apply. Application Form for the Clan Fergusson Graduate Research Travel Grant(PDF)

Madame Vigdis Finnbogadottir Scholarships

In honour of the visit of the former Icelandic President Madame Vigdis Finnbogadottir in 1998, the University of Guelph provides two scholarships equal to the difference between international tuition and Canadian tuition. Icelandic students pursuing a graduate degree at the University of Guelph are eligible up to their sixth semester of registration at the master's level, ninth at the doctoral level, and twelfth in the case of a transfer from master's to doctoral studies. No application is necessary, students will be nominated to the Board of Graduate Studies Awards Committee by the Icelandic Exchange Co-ordinator.

The D.F. Forster Medal

The most prestigious graduate student award at the University of Guelph, this medal is awarded annually to the convocating graduate student who excels both academically and in extracurricular activities. One student is nominated each year by each college awards committee. The deadline date for nominations is May 1. The Senate Awards Committee will make the final selection, with the announcement and/or presentation at June convocation. No application is necessary.

Cecil H. Franklin Graduate Scholarship in Soil and Water Conservation

Cecil H. Franklin provides a one-year award valued at \$5,000 to an MSc or PhD student whose research is related to soil and/or water conservation. Application forms are available in Student Financial Services and must be completed by April 1 each year. Students offered admission and in-course are eligible; tenable with other Senate awards. Application Form for Cecil H. Franklin Graduate Scholarship in Soil and Water Conservation (PDF)

Governor General's Academic Medal

The Governor General's Academic Medal program provides for one recipient of a gold medal to be selected by the University of Guelph for outstanding academic achievement at the master's level of study each year. Students do not apply for consideration for this award; all students who graduate from a first master's degree in the previous June, October and February convocations will be considered by their college or university school awards committee for nomination. Each college or university school will nominate one student to the Board of Graduate Studies Awards Committee by May 1 each year. The nomination package should include the following: a summary letter form the College; a two-page summary of biographical information on the candidate to include basic information, the academic record, scholarly/research activities, and teaching experience; and two letters of reference. The decision of the Board of Graduate Studies Awards Committee will be based entirely on this information.

Graduate Students' Association Volunteering Award

The Graduate Students' Association annually provides a \$250 award to a graduate student who is registered in the Faculty of Graduate Studies or who has graduated in the previous Fall or Winter convocations. The recipient will be selected on the basis of academic performance and participation in the social, political and/or cultural activities within or outside the University while enrolled in a graduate program. Applicants must have completed at least one semester of their current graduate program. This award may be held only once. . Submit a letter of application and resume to Student Financial Services by April 1.

Gryphon Investment Counsel Bursaries

To allow students with financial need to continue their studies as full-time students, Gryphon Investment Counsel, with the aid of the Ontario government's OSOTF program, has established two bursaries of \$1500 each. Students must apply with a completed Needs Assessment Form to Student Financial Services by January 10. The awards will be distributed in the winter semester. See ACCESS AWARDS.

Guelph Compassionate Health Bursary

This bursary has been established and approved by the Student Health and Dental Committee to assist students facing unforeseen health needs above and beyond the benefits offered through the mandatory University of Guelph student health plan. To be eligible for this assistance, students must be registered on the University of Guelph student health planand qualify for funding. Submit a University of Guelph Need Assessment Form to the Student Financial Serivces Awards Officer. This application must be accompanied by the physician recommendation, cost estimates and physician contact information. Applications will be reviewed throughout the semester to handle emergencies immediately.

Frances Hucks Memorial Research Scholarship

The estate of Mary F. Hucks, (MAC '26) and honorary class president of (MAC '30) has provided, with the aid of the Ontario Government's OSOTF program, an endowment for an annual scholarship of \$5000 for graduate students who have demonstrated financial need and are conducting research with a focus on human food, human nutritional health and/or biotechnology related to human food or nutrition. Masters or doctoral students may hold the scholarship once per degree. The recipient will be the person with demonstrated financial need who has the highest academic performance over the most recent two years of full-time or equivalent university study. A letter of application accompanied by a Needs Assessment Form, a one page thesis research proposal and a one page letter of reference from the principal advisor must be submitted to Student Financial Services by January 10 for consideration for a Spring semester award. Students cannot be beyond the start of the 12th month of study on January 10 and may hold the award only if registered in the following Spring semester. See ACCESS AWARDS.

Richard and Sophia Hungerford Graduate Scholarships

The estate of Richard and Sophia Hungerford, with the aid of the Ontario government's OSOTF program, has established an endowment to support graduate students in financial need whose research interests relate to developing countries. The fund provides seven annual awards of \$5000 each. Registered or incoming graduate students with at least a cumulative 80% average in their last two years are eligible. Students are ineligible if beyond semester 5 at the masters level and semester 7 at the doctoral level. Recipients will be selected on the basis of financial need, academic achievement, and the quality of their intended research in developing countries. Apply to Student Financial Services by January 10 including a one page summary of the research proposal, a completed Needs Assessment Form, and a letter of reference from the principal advisor. See ACCESS AWARDS.

Richard and Sophia Hungerford Graduate Travel Grants

The estate of Richard and Sophia Hungerford, with the aid of the Ontario government's OSOTF program, has established an endowment to provide travel grants to undergraduate and graduate students with demonstrated financial need who wish to study in developing countries. (A CIDA list is available in Student Financial Services, identifying eligible countries for travel.) The fund creates a number of travel grants, from \$500 to \$3,000 each, totalling a minimum of \$100,000 in awards annually. Registered undergraduate students and graduate students with demonstrated financial need who have a minimum 70% cumulative average in the last two semesters of full-time equivalent study are eligible. The value of the award will depend on assessed need. Apply to Student Financial Services with a description up to two pages in length of the intended travel, an estimate of the travel costs and a completed Needs Assessment Form prior to departure. Application deadlines are October 1 for Winter travel, February 1 for Spring travel and June 1 for Fall travel. Selection will be based on financial need and the relevance of the proposed travel to the student's area of study. Students may receive up to two awards during undergraduate studies and up to two awards during graduate studies. See ACCESS AWARDS.

ICI Scholarship in Biotechnology

An annual scholarship of \$2,500, tenable with other Senate awards, may be awarded to an MSc or PhD student registered in a department or school at the University of Guelph who is doing research in biotechnology. The student must have a first-class ('A') average in the two years of university work (courses and/or research) completed prior to May 2 each application year: all previous university transcripts will be reviewed, as will an application reference letter from the previous/current advisor. Apply to Student Financial Services by May 1. The selection committee is the Board of Graduate Studies Awards Committee.

The Arthur D. Latornell Graduate Scholarships

An endowment fund has been established in memory of Arthur D. Latornell, OAC '50, who had a life-long special interest in resource management and conservation and in helping young people. The fund provides for up to ten annual awards of \$5,000 each. Registered or incoming graduate students in any college with at least a first-class ('A-') average in the last two years whose research interests relate to resource management and/or resource conservation are eligible. One of the ten awards is available to a student whose research interest relates to resource remediation/reclamation. Students beyond semester three at the master's level, semester six at the doctoral level, and semester nine in the case of a transfer from master's to doctoral level are ineligible. Recipients will be selected on the basis of academic achievement and/or quality of their graduate research. Students do not apply directly. Departments may nominate students to Student Financial Services by October 15 using the Latornell Graduate Scholarship nomination form. Application Form for Arthur D. Latornell Graduate Scholarships (PDF)

The Arthur D. Latornell Graduate Research Travel Grants

An endowment fund has been established in memory of Arthur D. Latornell, OAC '50, who had a life-long special interest in resource management and conservation and in helping young people. The funds are given to provide up to 50 travel grants totalling approximately \$27,000. These travel grants are offered to assist students in attending conferences, courses, co-op student exchanges or study abroad programs in these areas. Registered or incoming graduate students in any college with at least a first-class ('A-') average in the last two years whose research interests relate to resource management and/or resource conservation are eligible. One travel award is available for a student whose research interest relates to resource remediation/reclamation. Students beyond semester six at the master's level, semester nine at the doctoral level, and semester twelve in the case of transfer from master's to doctoral level are ineligible. Students do not apply. Departments may nominate students to Student Financial Services by October 15 for the fall competition or March 15 for the winter competition using the Latornell Graduate Travel Scholarship nomination form. Application Form for Arthur D. Latornell Graduate Research Travel Grants (PDF)

Doug and Esther Ormrod Scholarships for Parents

In celebration of Dr. Ormrod's twenty-six years as a faculty member and nine years as Dean of Graduate Studies (1986 - 1995), Dr. Ormrod, his wife Esther, OAC Class of '75, faculty, staff, friends and the university have endowed awards of \$500 each for outstanding graduate students. Students must be parents with a child or children in day care (public or private) and beyond the first semester of full-time or part-time study at the time they hold this award; students may hold the award once while at Guelph in a master's program and once in a doctoral program of study. Master's students beyond a sixth registration (first two years of study) and doctoral students beyond a ninth registration (first three years of study) are not eligible. Students with a first-class ('A-') average in the last two years of full-time or equivalent part-time study may complete an application form in Student Financial Services any time before December 1 each year. The Board of Graduate Studies Awards Committee will select recipients annually each winter semester. Application Form for Doug and Esther Ormrod Scholarships for Parents (PDF)

Registrar's Research Travel Grants, Child Care Grants and Research Grant for Graduate Students

In order to assist graduate students in travel related to their research needs, child care costs, and research needs, a portion of the tuition reinvestment revenue is being set aside for these grants. Applicants must be Canadian citizens or permanent residents and must demonstrate financial need by completing a Financial Needs Assessment form. Winners will be selected by the Board of Graduate Studies awards committee on the basis of financial need, academic ability, and the strength of the proposal. The travel must take place within the year following the award. Upon their return, students must submit a written report, along with receipts, to Student Financial Services. The award may be held only once for each degree. Application forms are available in Student Financial Needs Assessment form by January 10. Application Form for Graduate Student Travel Grant (PDF), Application Form for Registrar's Child Care Grant (PDF), Graduate Student Financial Needs Assessment Form (PDF)

Arthur Richmond Memorial Scholarships

In memory of the late Arthur Richmond (OAC '23), horticulturist and teacher, four \$3500 scholarships are awarded annually to outstanding graduate students in Botany, Environmental Biology, Plant Agriculture (Horticultural Sciences), Microbiology or Zoology who are not beyond semester six as a master's student or semester nine as a doctoral student. The winners shall be selected on the basis of academic excellence. One award each year is reserved for a student in the Plant Agriculture (Horticultural Sciences) program. Apply to Student Financial Services by May 1 with an academic curriculum vitae, a one-page summary of research and one reference letter.

Scotiabank Bursaries

In order to allow students with financial need to continue their studies as full-time students, Scotiabank, with the aid of the Ontario government's OSOTF program, has established two bursaries of \$1500 each. Students must apply with a completed Needs Assessment Form to Student Financial Services by January 10. The awards will be distributed in the winter semester. See ACCESS AWARDS.

Orville E. Sinclair Research Scholarship

An annual scholarship of \$400 is awarded to an MSc student who is conducting research related to fluid milk by improving methods of production on the farm or by improving methods of processing and/or packaging at the milk plant. Academic standing and financial need will determine the recipient from those eligible for the award. Apply to Student Financial Services by June 1. The selecting committee will be the Awards Committee of the Board of Graduate Studies. It is tenable with other Senate awards.

Fred Thompson Scholarship

In memory of David Frederick (Fred) Thompson, 1920-2005, who for 40 years was the Secretary of the Canadian Dairy and Food Industry Supply Association. This award of \$9,000, payable over two years, is available to Canadian citizens or permanent residents entering or transferring to their first Masters program in May, September or January following the deadline date, and pursuing studies in a post farm gate related subject (any topic related to the food continuum, post farm gate; chemistry, microbiology, processing, engineering, functionality, nutrition, food safetey and marketing). Students must have completed undergraduate studies at a Canadian university with a minimum 80% cumulative average. Selection will be based on a combination of academic achievement and relevance of proposed research and its application in industry or the community. Apply to the Board of Graduate Studies Awards committee by February 15 with a description of no more than two pages of proposed research and its application in industry or the community and two academic references.

University of Guelph ACCESS Scholarships

To support undergraduate, graduate or OAC(Guelph) diploma students who wish to study full-time but who need financial support to do so, alumni and friends of the University have provided un-designated funds, with the aid of the Ontario government's OSOTF program, have established bursaries for in-course students. The bursaries range from \$500 to \$2000 depending on financial need. Apply to Student Financial Services with a completed Needs Assessment Form by January 10 for distribution in the winter. See ACCESS AWARD.

University of Guelph Child Care Bursaries

In order to provide accessible child care for students with (a) child(ren), the University of Guelph will provide up to twelve Child Care bursaries ranging from \$500 to \$2000 annually, up to a total of \$6000. These bursaries will be awarded to students supporting (a) child(ren) who demonstrate greatest financial need, to offset the costs of child care. To be eligible, graduate students must be full-time (as defined by OSAP regulations) and Canadian citizens or permanent residents with demonstrated financial need. Apply to Student Financial Services with a completed Needs Assessment Form by January 10 for distribution in the winter semester. Application Form for University of Guelph Child Care Bursaries (PDF).

University of Guelph Dean's Graduate Scholarship for recipients of Tri-Council Scholarships

This scholarship of \$5,000 per year is awarded in equal semester payments, to new graduate students holding a scholarship from NSERC, SSHRC or CIHR. This award is held for the duration of the Tri-Council award and while the student is registered in a Master's or Doctoral program at the University of Guelph. No application is necessary.

University of Guelph Travel Grants

The University of Guelph, through the sale of Guelph London House, has established an endowment to provide travel grants to undergraduate and graduate students who wish to study outside of Canada but need financial support to do so. The fund creates a number of awards of variable amounts. Registered undergraduate and graduate students with demonstrated financial need who have a minimum 70% cumulative average in the last two semesters of full-time equivalent study are eligible to apply. Preference will be given to students participating in the London Semester. Students may only receive this travel award once per degree. The value of the award will depend on the assessed financial need. The scholarship can cover additional costs of travelling outside of Canada including: airfare, administrative costs, and differential costs of accommodation. Apply to Student Financial Services with a description of the intended travel, an estimate of the travel costs and a completed Travel Grant Application Form and Needs Assessment Form prior to departure. Application deadlines are October 1 for Winter travel, February 1 for Summer travel and June 1 for Fall travel. Graduate Student Financial Needs Assessment Form (PDF), Application Form for Graduate Student Travel Grant (PDF)

The W.N. Vaughan Medal

A medal may be given annually to a student senator who has high academic standing and who has made a substantial contribution to student life and to the university, particularly through involvement in and commitment to Senate activities. Prospective candidates will be nominated by senators and the medal winner will be chosen by a committee selected by the Senate Bylaws and Membership Committee. The medal will be awarded at June convocation. No application is necessary.

Mary I. Whitelock Bursaries

To support students who wish to study full-time but who need financial support to do so, the estate of Mary I. Whitelock, a friend of the University, with the aid of the Ontario government's OSOTF program, has established thirteen bursaries of \$2000 to in-course undergraduate, graduate or OAC diploma students with demonstrated financial need. Students should apply to Student Financial Services with a completed Needs Assessment Form by January 10 for distribution in the winter. See ACCESS AWARDS.

Julie May (Goode) Whittaker Graduate Travel Scholarship

Mr. Charles Whittaker has created this \$5,000 annual travel award in memory of his mother, Julie May (Goode) Whittaker. It is available to doctoral and masters students in their first year of study with at least a first class average (minimum A-/80%) in their last 10 credits or full year of study, whose thesis research project has been approved and whose supervisory committee has been finalized, and who will be travelling during the second year of study for up to twelve months to conduct thesis research and/or take required graduate courses outside Canada. Selection will be based on equal consideration of: (i) the relevance of the proposed travel to the student's area of study; (ii) a rreference letter from the University of Guelph academic advisor; and (iii) academic performance to date. Apply to Graduate Program Services by May 1 with (i) a one page description of the intended research, courses and travel; (ii) a one page budget listing all estimated costs (travel, research, tuition etc.) -- the estimated budget should include other available sources of funding that will be used (ie. research funding available, other awards etc.); (iii) a reference letter from University of Guelph academic advisor confirming the student's acceptance at the host institution and approval of his/her thesis topic. The scholarship may be held only once per student.

College of Arts Internal Awards

Nancy Bailey Graduate Teaching Prize

(School of Literature and Performance Studies in English) In honour of retired Prof. Nancy Bailey in recognition of her excellence as a teacher, an annual prize of \$100 is made each winter semester to an outstanding graduate teaching assistant in the department. All School of Literature and Performance Studies in English students who provided teaching assistance in the previous winter, spring and/or fall semesters are eligible. No application is necessary.

Alexander H. Brodie Memorial Award (Scottish Studies)

Gifts from friends of the late professor Alexander H. Brodie make possible financial assistance to an MA (or, if none are eligible, PhD) student for thesis research overseas related to Scottish studies. Application should be made to the Interdepartmental Committee on Scottish Studies by March 15.

Canadian Federation of University Women - Guelph (Fine Art)

An annual scholarship of \$1000 will be presented to a Master of Fine Art student whose work in studio and/or art history classes is considered outstanding. Preference will be given to a practicing female artist. Applicants should submit portfolios to the Chair of the Fine Art Department by January 15. This award is funded by the Guelph Chapter of the Canadian Federation of University Women, which assists women to obtain higher education.

Robert Carr-Wiggin Prize (Philosophy)

This \$200 award was established by the Guelph Philosophical Society in memory of Robert Carr-Wiggin, one of the first students to graduate from the PhD program in Philosophy. It is given to the graduate student in philosophy for the best paper that has been submitted to either a scholarly journal or a scholarly conference during the preceding year. Applications must be submitted to the Chair of the Department of Philosophy by May 1 each year.

Lin Coburn Memorial Graduate Scholarship

This award, of up to \$4,000, is provided by the family, colleagues and friends of Lin Coburn, with the assistance of the Ontario government's OSOTF program. The award is for an entering full-time English PhD student, within the School of English and Theatre Studies, who embodies and inspires a dedication for and a love of learning. Selection criteria include financial need for the first year of doctoral study and all academic performance in the previous degree of study. The School of English and Theatre Studies Awards Committee will review applications received from Student Financial Services and contact selected applicants for copies of their academic portfolios, including but not limited to reviews of grades in courses completed to date, essays and papers submitted for those courses etc. Students may hold the award only once. Apply to Student Financial Services by January 10, with a completed Financial Need Assessment Form and a letter (maximum of two pages), expressing interest in the award and listing any essays and/or other written materials from courses completed in the previous degree of study. ACCESS AWARD.

Ted Cowan Scholarship (Scottish Studies)

Prof. Cowan, for many years chair of Scottish studies in the Department of History, made major contributions to raising the awareness of Scottish studies both in the academic world and among the public as a whole. The award funds were raised by private donations and a grant from the Scottish Studies Foundation. In even numbered years, \$500 is awarded to support research travel for a Guelph student in Scottish studies. PhD students who have completed or anticipate completing their qualifying examination, and MA students who have completed two semesters, may submit an application, including proposed research trip budget and statement of research plan, to the graduate coordinator of the department of registration by September 1. Preference will be given to PhD students

College of Arts Graduate Research Bursary

Supporters of the College of Arts, with the aid of the Ontario government's OSOTF program, have established a \$500 bursary to assist a graduate student with demonstrated financial need with the costs associated with a special activity, such as research travel or conference attendance. Applicants should submit a completed Needs Assessment Form to Student Financial Services, and a letter outlining the importance of the proposed activity and the associated expenses to the Chair of the College of arts Awards Committee, by January 10. The award may be divided between two students at the discretion of the Committee and may be awarded retroactively for travel in the previous semester. See ACCESS AWARDS.

Department of English Outstanding Thesis Prize (English)

The department has an annual book prize to recognize outstanding achievement in the MA thesis, including the creative thesis option. No application is necessary

John Galt Scholarships (History)

The John Galt Scholarships were established by the faculty of the Department of History with the aid of the Ontario government's OSOTF program, to attract the most promising graduate students to the MA and PhD programs in History. Two scholarships of \$1,500 each are available. They will be awarded to students who demonstrate financial need who have maintained a minimum cumulative 80% average. A student can be awarded more than one scholarship and these may be paid over more than one year, but the offer may be made only at the point of entry into the program. The payment of the scholarship in succeeding years will be conditional on continued financial need and on the maintenance of a minimum cumulative 80% average in the previous two years. Apply by letter with a completed Needs Assessment Form to Student Financial Services by January 10. See ACCESS AWARDS.

The Jane Nelson Stirling Cairns Grier Scholarship in Scottish Studies

Established by Ms. Jane Nelson Stirling Cairns Grier, this \$1000 scholarship will be awarded to a student in his/her first or second year of graduate study in the field of Scottish Studies within the MA or PhD programs in History who demonstrates a keen interest in Scottish history and has a minimum academic standing of 80% upon entry to the program or after the first year of study. The scholarship has been established to encourage and support the study of Scottish History in Ontario, and particularly to recognize those students from other provinces who choose the University of Guelph for their graduate studies in Scottish History. No application is necessary.

Department of History Graduate Prizes (History)

\$100 prizes will be awarded in May to students who have written (i) an outstanding thesis, (ii) an outstanding major paper, and (iii) an outstanding course essay during the preceding twelve months. Students do not apply; all theses and major papers will be considered. Instructors will nominate course essays. Prizes may not be given out in each category every year.

The William Hughes Memorial Scholarship in Philosophy

Friends and family of the late Professor William (Bill) Hughes have endowed this \$1,000 scholarship for students entering the PhD program in Philosophy. Professor Hughes was the founding member of the Philosophy Department at the University of Guelph, a professor from 1965 until his retirement in 1997. Selection will be made on the basis of the student's admission application materials and high academic standing. No application is required.

Betty King Memorial Graduate Scholarship (English)

The \$500 award commemorates the work of Betty King, a staff member in the former Department of English and the School of Literatures and Performance Studies in English from 1990 to 1998. Betty was particularly caring and helpful to graduate students in the College and significantly contributed to a supportive work environment for colleagues. Currently registered full-time MA students in the School of English and Theatre Studies (SETS) who are entering the third semester of study will be considered annually, if they have not received internal and/or external awards totalling \$5000 or more during their first year of MA study. The student assessed as having the highest academic performance (both in completed courses and in research progress to date) after the first two semesters of study in the program are completed, will be recommended by the SETS Graduate Awards Committee to the College of Arts Awards Committee. No application is necessary.

Lambda Foundation Scholarship in LBGT Studies

The Lambda Foundation/Fondation Lambda, along with other donors, provides this \$1,000 scholarship to encourage research on the subject of lesbian, bisexual, gay and transgendered (LBGT) peoples. The scholarship is based upon areas of research pertaining to the history, contributions, and issues by or about LBGT peoples. Eligible students include all students enrolled in an undergraduate or graduate program with a thesis, a research proposal, essay, independent research project or course work programs pertaining to LBGT studies, as broadly defined by the applicant. Preference will be given to an applicant who is involved in the LBGT community as demonstrated by a record of volunteer activities, active civil society memberships, or as attested by a letter of recommendation from a community group, or as evidenced by related previous academic pursuits. This scholarship may be awarded to a given student only once. Projects must have been completed or research proposals accepted within the past calendar year. Apply to the Dean of Arts by December 15 including the research proposal or completed project, curriculum vitae, and any supporting letters referencing involvement in the LBGT community and/or faculty support.

Master of Fine Arts - Creative Writing Scholarship

The Master of Fine Arts - Creative Writing Scholarship valued at \$5,000 per year, is awarded in equal semester payments, to entering graduate students, who will be registered full-time in the Creative Writing Program. The recipients must have demonstrated significant achievement in creative writing through submission of their portfolio to the Master of Fine Arts Creative Writing admissions committee. No application is necessary.

Helen O'Reilly History Scholarship (History)

To commemorate Helen O'Reilly, a mother who entered university as a mature student and went on to pursue graduate studies in history, her family, with the aid of the Ontario Government's OSOTF program, has established a scholarship of up to \$1000 annually for a graduate student in the Department of History who has superior academic standing and demonstrated financial need. Apply to Student Financial Services with a completed Needs Assessment form by January 10. See ACCESS AWARDS.

Margaret Priest Graduate Scholarship (Fine Art)

Margaret Priest, University of Guelph Professor Emerita and accomplished artist, provides this \$1000 scholarship to a student entering the Master of Fine Art program with a minimum cumulative academic standing of 80% and demonstrated exceptional studio work (drawing and architecture) as evidenced by portfolio submitted with application to the Master of Fine Art program. No application is necessary.

Tony Scherman Graduate Scholarship (Fine Art)

Tony Scherman, Adjunct Professor of Fine Art, friend of the University and accomplished artist, provides this \$1000 scholarship to a student entering the Master of Fine Art program with a minimum cumulative academic standing of 80% and demonstrated exceptional studio work (specifically in painting) as evidenced by a portfolio submitted with application to the Master of Fine Art program. No application is necessary.

Scottish Studies Foundation Graduate Scholarship

Through the generosity of the Scottish Studies Foundation and private donors, and with the assistance of the Ontario government's OSOTF program, this scholarship has been made available annually to an Ontario resident with demonstrated financial need who enters the Scottish Studies Programme at the University of Guelph. The scholarship provides \$1500 in the first year and, providing the student maintains a Scottish Studies focus and an A- average, \$1500 in the second year of study. Doctoral studies will be given first consideration. If none are eligible, Masters students will be considered. Eligible students should request the graduate committee of their Department or School to forward their names and application materials to the Scottish Studies Committee for consideration and submit a completed Needs Assessment Form to Student Financial Services by January 10. See ACCESS AWARDS.

Shuebrook Graduate Scholarhip (Fine Art)

This \$500 award was established in honour of Ron Shuebrook, Chair in the Department of Fine Art 1988 to 1993 and past Graduate Coordinator of the MFA program. Colleagues and friends, with the aid of the Ontario government's OSOTF program, have created this award to celebrate his passionate commitment and devotion to the development and well-being of the School of Fine Art and Music. Entering or continuing MFA students who have a minimum average of 80% in the previous year of undergraduate or graduate study and who submit at least ten slides of their creative work are eligible. Apply to Student Financial Services by January 10 and include a completed Needs Assessment Form. Submit slides to the MFA committee of the School of Fine Art and Music. See ACCESS AWARDS.

Carole Stewart Arts Graduate Scholarship

Alumni, friends and colleagues have endowed this annual \$4000 entrance award in recognition of Carole Stewart's contributions to the College of Arts from 1966 to 2001, including terms as Chair of the Department of Philosophy, from 1985 to 1992, and Dean from 1993 to 2001. All entering full-time graduate students in the College of Arts are eligible. Awards will be made based on academic achievement and will be rotated among programs in the following order: the School of Fine Art and Music, the Department of History, the Department of Philosophy, and the School of Literatures and Performance Studies in English. The College of Arts Awards Committee on the recommendation of the Department offering the award in any given year will automatically consider applicants who have attained a consistently high level of academic achievement.

The Edward Stewart Scholarship in Scottish Studies

This scholarship was created by friends and family of the late Dr. Edward Stewart, former Deputy Minister of Education and Secretary of Cabinet in the Ontario Government, to honour his lifelong interests in higher education, Scottish culture and history. The scholarship will provide \$5,000 to a graduate student in the first or second year in the field of Scottish Studies (M.A. or Ph.D. Programs in History) with a minimum cumulative average of 80% upon entry to the program or after the first year of study. Selection will be based on highest cumulative average. No application is necessary.

The Tri-University Doctoral Program Annual Prize for the Best Historiographical Paper(History)

This \$100 prize will be awarded each fall to the graduate student in the Tri-University doctoral program in History who has authored the highest quality historiographical paper submitted in a Tri-university seminar during the previous Fall, Winter, or Spring semesters. The selection committee may decide not to give the award in any year where, in the committee's judgement, there is not a paper of sufficiently high quality. Selection will be made by the Program Coordinating Committee.

The Tri-University Doctoral Program Annual Prize for the Best Scholarly Paper or Article (History)

A \$100 prize will be awarded each fall to the graduate student in the Tri-University Program in History who has authored the best scholarly paper or article submitted for consideration by a conference or journal during the preceding academic year. Apply to the Chair, Department of History, by September 1, submitting a copy of the paper or article and proof of its submission to a journal or conference. Selection will be made by the Program Coordinating Committee.

The Michael and Virginia Walsh Scholarships in Philosophy (Philosophy)

Michael Walsh, BA '69, MA '70, PhD '93, and Virginia (Trimble) Walsh, BA '72, with the Ontario Student Opportunity Trust Fund, have endowed a scholarship for philosophy students. All MA and PhD students in philosophy with demonstrated financial need, who are at or beyond semester 3 and not beyond semester 6, and have at least an 80% average (first class) average in all graduate work (course and research) completed to date, are eligible to apply to Student Financial Services by January 10, for a \$1,500 award. All applicants must provide a completed Needs Assessment Form. Selection of the most outstanding undergraduate and graduate student, by the College of Arts Awards Committee, is on the recommendation of the Department of Philosophy Awards Committee, from eligible undergraduate and graduate students with demonstrated financial need. See ACCESS AWARDS.

Paul M. Waters Memorial Award (English)

The Paul M. Waters family, in honour of Paul Waters (MA '89), has established a \$500 award for a student who has completed two semesters in the English MA program and who has gained the respect of fellow graduate students both by demonstrating a high level of commitment to academic and community activities and by a light-hearted perspective toward all endeavours. Graduate students currently enrolled in the Department of English should submit their nomination to the chair, Department of English, before March 15. Selection of the winner will be made by the College of Arts awards committee and the dean of Graduate Studies. Completed applications, accompanied by a transcript of record, should be made to the dean of the College of Arts by June 1.

Frank Watson Travel Scholarship (Scottish Studies)

Dr. Cecily Watson and the Scottish Studies Foundation provide this \$1000 Scholarhip for MA and PhD students in the Scottish Studies Program who intend to visit Scotland for their thesis work. Applicants will be eligible after the successful completion of their comprehensive examinations. Preference will be given to PhD students, but if no PhD students qualify, MA students with a minimum cumulative average of 80% (A-) will be considered. Selection will be based on relevance of intended travel to the student thesis work. Apply by February 1 for travel between April of current year and April of the following year to the Chair of Scottish Studies with an outline of the purpose and duration of travel to Scotland.

College of Biological Science Internal Awards

Prof. A.W. Baker Memorial Bursaries

The estate of Margaret A. MacLean, through a bequest in honour and memory of her father the late Prof. A.W. Baker, Chair of the Department of Entomology, with the aid of the Ontario government's OSOTF program, provides bursaries of up to a total of \$3,000 annually for students with demonstrated financial need who are registered in the Faculty of Graduate Studies who are registered in the Faculty of Graduate Studies who are registered in the Faculty of Graduate Studies and enrolled in a department in the College of Biological Sciences or the Ontario Agricultural College. Full-time or part-time continuing or in-coming MSc students not beyond semester 5 or PhD students not beyond semester 9, studying or conducting research in entomology are eligible. Apply by letter describing research project and research interests accompanied by a curriculum vitae and completed Needs Assessment Form to Student Financial Services by January 10. See ACCESS AWARDS.

CBS Graduate Scholarship in Botany (Botany)

Dr. R.L. Peterson and alumni and friends of CBS, with the aid of the Ontario government's OSOTF program, have established a \$500 graduate scholarship for students with demonstrated financial need. It will be awarded to an eligible full-time MSc student not beyond semester 5 or a full-time PhD student not beyond semester 9, pursuing gradate studies in the Department of Botany. Apply by letter describing research project and research interest, accompanied by a curriculum vitae and completed Needs Assessment Form to Student Financial Services by January 10. See ACCESS AWARDS.

Elgin Card Terrestrial Zoology Scholarship (CBS)

The Ontario Waterfowl Research Foundation provides an award of \$4,000, to students in a graduate program in the college. The applicant must have a high academic standing and demonstrated interest in the area of terrestrial zoology. The scholarship may not be held in conjunction with any external awards that provide the student with \$10,000 per year or more. Apply to the Administrative Assistant in Zoology by September 30.

Human Health and Nutritional Sciences Travel Grant (Human Health and Nutritional Sciences)

This travel grant was established by private donation to encourage graduate students in the academic programs of Human Health and Nutritional Sciences (HHNS) to study abroad. Eligible students are those who are enrolled in a graduate program in the Department of HHNS and are traveling to one of: the University of Copenhagen, Denmark; University of Maastricht, Netherlands; Deakin University, Royal Melbourne Institute of Technology (RMIT), or the University of Melbourne, Melbourne Australia. Applicants must present a clearly described schedule of study / research plan for their time abroad as well as a budget for their personal expenses. The outline should justify how the time abroad will complement their academic program and enhance their educational goals. Within the budget, the applicant should identify how the grant will be used and students should demonstrate financial support from their University of Guelph advisor. Proof, via letter, email or fax, from the host institution that an academic / research position has been confirmed should also accompany the application.

Hagen Graduate Scholarship

Rolf Hagen, founding president of Rolf C. Hagen Inc., Canadian pet food and products supplier, with the aid of the Ontario Government OSOTF program, has established two \$1250 graduate scholarships for students with demonstrated financial need. They will be awarded to eligible full-time MSc students not beyond semester 5 and full-time PhD students not beyond semester 9. Annually, if possible, one will be awarded to an MSc student and the other to a PhD student. Preference will be given to students with an interest in tropical and/or marine fish or aquaculture, doing their research in the Hagen Aqualab. Apply by letter describing the research project and research interest, accompanied by a curriculum vitae and completed Needs Assessment Form to Student Financial Services by January 10. See ACCESS AWARDS.

Harold H. Draper Graduate Prize (Human Health and Nutritional Sciences)

In honour of Professor Draper, Chair of the Department of Nutritional Sciences from 1975-1985, a \$100 prize may be given to the graduate student who has presented the best serminar during the Departmental yearly seminar series. No application is necessary.

Norman James Aquatic Zoology Scholarship (CBS)

The Ontario Waterfowl Research Foundation provides an award of \$4,000, to students in a graduate program in the college. The applicant must have a high academic standing and demonstrated interest in the area of aquatic zoology. The scholarship may not be held in conjunction with any external awards that provide the student with \$10,000 per year or more. Apply to the Administrative Assistant in Zoology by September 30.

Middleton Graduate Teaching Assistant Prize (CBS)

The Middleton Graduate Teaching Assistant Prize was established to honour Dr. A.L.A. Middleton, professor in the Department of Zoology from 1966 - 2001, for his contribution to undergraduate education at the University of Guelph. Recipients must demonstrate a commitment to and effectiveness in undergraduate teaching as evidenced by letters of support from course supervisors. Students may be nominated by faculty, departmental technicians, or undergraduate students. The nomination forms are available from the Chair's office and must be completed and returned by April 30. The recipient's name will be engraved on a plaque, which will be displayed in the Department of Integrative Biology.

The Pharmacia Microbiology Graduate Scholarship (Microbiology)

A \$500 scholarship is made annually to the graduate student enrolled in the Microbiology Program who is judged to have presented the best poster at a scientific meeting during the academic year. Posters must be exhibited by the student or designate during the last week of August. The best poster will be selected on the basis of scientific merit by f the Department of Molecular and Cellular Biology. An application to the Secretary of the Department Awards Committee is required.

Dr. Donald Robert Phillips Molecular Biology and Genetics Scholarship

This scholarship was established by the estate of Beverly Phillips, in memory of her brother Dr. Donald Robert Phillips, OAC'66, a genetics researcher. The fund provides one \$8500 scholarship to students enrolled in the Molecular Biology and Genetics graduate program. While primary consideration will be given to contributions to research as evidenced by authorship of publications and conference presentations in the area of molecular biology and genetics, academic achievement at the graduate level and prior recognition in the form of other graduate awards will also be taken into account. Apply by February 28 to the Molecular and Cellular Biology Chair's office with a cover letter, application form (available from the graduate secretary), two letters of support (one of which should be written by the student's advisor).

Arthur Richmond Memorial Scholarships (CBS/OAC)

In memory of the late Arthur Richmond (OAC '23), horticulturist and teacher, four scholarships of \$3,500 each may be awarded annually to outstanding graduate students in botany, environmental biology, horticultural science, microbiology or zoology. Apply to the dean, Graduate Studies, by May 1.

Robinson Research Travel Grants (CBS Microbiology, OAC Environmental Biology)

These two annual graduate awards of \$400 each are tenable with other Senate awards. Graduate students in the Department of Microbiology in CBS are eligible for one award and graduate students in the Department of Environmental Biology in OAC are eligible for the other. Academic standing will be used to determine the recipient. The funds are to be used to defray costs to attend scientific meetings. Preference will be given to students presenting a paper at a meeting. Application is to the chair of the Department of Environmental Biology, OAC, or the chair of the Department of Microbiology, CBS, as appropriate by January 31 for travel in the period March 1 each year to February 28 of the succeeding year. The selection committee will be the appropriate college awards committee on recommendation of the chair of the department. The time of presentation to be arranged by the college awards committee. Donor - family, friends and associates of the late Dr. John Robinson.

Roche Molecular Biochemical Award of Excellence (Microbiology)

An award of \$500 may be made annually to the graduate student registered in the Department of Microbiology who has presented the best graduate seminar during the academic year. No application is necessary.

Keith Ronald Graduate Scholarship (CBS)

Established in the honour of Professor Keith Ronald, founding Dean of the College of Biological Science, with the assistance of the Ontario government's OSOTF program, this fund provides an annual \$2500 award to the outstanding graduate student conducting research in the area of marine biology and oceanography. The recipient will be selected on the merit of their research proposal as judged by the selection committee and demonstrated financial need. The award may be held once. Apply to Student Financial Services with a one page proposal outlining the area of research interest and a completed Financial Needs Assessment Form by January 10. See ACCESS AWARDS.

Peter Seidl Memorial Scholarship (Zoology)

In memory of Peter Seidl, MSc '80, the Seidl family provides a \$1,000 annual scholarship for a master's student registered in the Department of Zoology. Peter's interest in aquatic sciences led to a career in environmental consulting, working on water quality issues as the Secretary to the Research Council of the Great Lakes, and later, as an environmental specialist for the World Bank, assisting developing countries. Master's students with at least an A- average in the previous two years of full-time or equivalent study registered in the Department of Zoology and in semester 1.0 to 6.0 are eligible. Students must be conducting research related to the quality of wildlife habitat, including fresh and saltwater environments. Apply to the chair, Department of Zoology, by December 1.

College of Management and Economics

Dorothy Britton Memorial Master's Scholarships (MCS)

Several scholarships are available annually, in memory of Dorothy Britton, a graduate of the Macdonald Institute (1939), to students registered in an MSc program in the Department of Marketing and Consumer Studies with a minimum of 80% average during the last two years of undergraduate study. The recipients will selected on the basis of high academic achievement. Preference will be given to entering students. No application is required.

Mac-FACS-FRAN Alumni Association Graduate Scholarship (MCS, HTM)

Established in 1982, the Mac-FACS-FRAN Alumni Association provides a \$1,000 scholarship to a full-time graduate student entering a program offered in the Department of Marketing & Consumer Studies or the residential MBA program in the School of Hospitality and Tourism Management, with a minimum of 80% in the last two years of study. Preference will be given to students who have completed an undergraduate degree at the University of Guelph. No application is necessary.

Mac-FACS-FRAN Alumni Association Graduate Scholarship - Marketing & Consumer Studies (MCS)

The Mac-FACS-FRAN Alumni Association provides a \$1,000 scholarship to a full-time student entering a graduate program in the Department of Marketing & Consumer Studies who has a minimum of 80% in the last two years of study. No application is necessary.

The Michael Nightingale Graduate Scholarship

The MAC-FACS-FRAN Alumni Association, with the assistance of the Ontario government's OSOTF program, establish the Michael Nightingale Graduate Scholarship in the amount of \$1000. The scholarship honours Professor Nightingale's many years of enlightened leadership as Director of the School of Hotel and Food Administration, Dean of the College of Family and Consumer Studies, and Founding Dean of the College of Social and Applied Human Sciences. The scholarship is intended for graduate students entering their second or subsequent semester of graduate study in a department within the College of Management and Economics. Selection is based on high academic standing, a minimum of 80% in the last two semesters completed, and financial need. Applicants must submit a completed Financial Needs Assessment Form to Student Financial Services by January 10th. See ACCESS AWARDS

College of Physical and Engineering Science Internal Awards

Bruker Canada Limited Graduate Scholarship (GWC)2 (superscript the 2)

This scholarship became available in 1984 and is administered by (GWC)2. It is awarded annually on a competitive basis and is worth \$750. This competition is open to all graduate students registered in the Guelph-Waterloo Centre, provided that their research is in the field of chemical instrumentation. Candidates will be considered on the basis of the quality of a research paper in the field of chemical instrumentation, published or in press, authored or co-authored by the student while registered in (GWC)2. Students may apply for this scholarship directly by writing a letter of application to the director of (GWC)2 and enclosing a copy of their paper. A letter of support from the student's adviser will also be required. The deadline for receipt of applications is June 1 each year and the scholarship will be presented at the annual Saturday seminar of the centre.

A.J. Carty Scholarship (GWC)2

In honour of A.J. Carty, adjunct Professor, Department of Chemistry, University of Waterloo, this \$500 scholarship will be provided annually to a University of Guelph or University of Waterloo graduate student registered at the Guelph-Waterloo Centre for Graduate Work in Chemistry and Biochemistry, (GWC)2. Selection will be based on ability and promise in research and performance in at least two completed graduate courses. Students may hold the award more than once. Students will be nominated by Centre faculty and Graduate Officers by September 18. Nominated students must provide a curriculum vitae and all graduate transcripts and a letter of support from their advisor and, where possible, one other faculty member, to the Director of (GWC)2 by October 1

Computing and Information Science Graduate Scholarship

Friends and alumni, with the aid of the Ontario government's OSOTF program, have provided two awards of \$850 to encourage University of Guelph students with demonstrated financial need to pursue graduate study in the Department of Computing and Information Science. Based on academic achievement, these scholarships will be awarded to students with a minimum cumulative average of 75% who are graduating or have graduated in the last 12 months from a degree program in Computing and Information Science. Eligible students must have submitted an application for Fall admission to the graduate program in the Department of Computing and Information Science. Apply by March 1 to Student Financial Services with a completed Financial Need Assessment Form. See ACCESS AWARDS.

December 6th Memorial Graduate Scholarship (Engineering)

This scholarship, established by the University of Guelph Faculty Association, is awarded in memory of the fourteen women murdered in December 1989 at Ecole Polytechnique and is intended to foster women's participation in a profession which is largely comprised of men. This award of \$1,500 is given to a female student who is registered in the Faculty of Graduate Studies and enrolled in the School of Engineering. The recipient will be a Canadian citizen or a permanent resident in Canada. Selection will be based on academic performance. Preference will be given to a student entering the graduate program. Demonstrated financial need may also be considered. Apply to the director, School of Engineering, by September 25.

Danone Crystal Springs Water Resources Engineering Graduate Scholarship (Engineering)

This scholarship was established through the generosity of Danone Crystal Springs, a leading distributor of bottled water. One \$1000 annual scholarship is given to the student entering a Masters or PhD Water Resources Engineering program with the highest entering average in their most recent two years of full-time study and who has a water resources protection research focus. Apply on or before September 15 with completed letter of application outlining the student's current or intended area of research in water resources protection to the Director of the School of Engineering.

Engineering Alumni Scholarship (Engineering)

The School of Engineering Alumni Fund provides a \$500 scholarship to be awarded annually to a student registered in the Faculty of Graduate Studies and enrolled in the School of Engineering. The recipient will be selected on the basis of previous academic performance, curriculum vitae, and letters of reference. Preference will be given to a student entering a PhD program as a new student to the University of Guelph. Apply by October 1 to the director, School of Engineering.

R.G. Goel Memorial Graduate Scholarship (GWC)2

This scholarship, administered by the Guelph-Waterloo Centre for Graduate Work in Chemistry and Biochemistry (GWC)2, is in memory of the late Prof. R.G. Goel and was established by friends and colleagues and the Hindu Cultural Society. Eligible students must be registered in the (GWC)2 program and pursuing research in the field of inorganic or organometallic chemistry. Candidates will be considered on the basis of their academic record and potential in research. Nominations, including a letter of recommendation from the applicant's supervisor, will be provided to the selection committee by June 1st each year. No application is necessary.

Good Samaritan Graduate Scholarship in Chemistry and Biochemistry (Chemistry and Biochemistry)

An award of \$500 is provided each fall semester to an MSc or PhD student registered in a program at Guelph in the Department of Chemistry and Biochemistry. The award may be held more than once but not with any other scholarship in the same semester. The award is limited to the first six semesters for a MSc candidate and the first nine semesters for a PhD candidate. The selection will be based on the candidate having at least an 'A-' average in the previous two years of study and on the research performance to date. No application is required.

(GWC)2 Seminar Prize (GWC)2

This prize is administered by (GWC)2. It is awarded annually to a student on each campus of the centre and is worth \$100. This competition is open to any graduate student who presented an MSc or PhD seminar in the previous academic year. The graduate officers of (GWC)2 will bring forward nominations to the co-ordinating committee by September 1 each year and the prizes will presented at the annual Saturday seminar of the centre. No application is necessary.

David Holden Memorial Scholarship (GWC)2

In honour of the late Prof. D.A. Holden, friends, family and colleagues have established a \$500 scholarship to be awarded annually to an outstanding graduate student currently enrolled in the Guelph-Waterloo centre. Candidates must demonstrate strong overall abilities in both teaching and research, outstanding performance in MSc Seminar, 1907940 or PhD Seminar, 1907950, and breadth of interest in areas outside chemistry, such as art and music. Apply before June 1 to the Guelph-Waterloo centre.

Charles S. Humphrey Scholarship (GWC)2

The scholarship is administered by (GWC)2 and is awarded annually on a competitive basis. The monetary value of this award is \$5,000 subject to the availability of funds. This competition is open to Canadian citizens who are registered in a full-time PhD program in the centre, preferably in organic chemistry. Candidates will be considered on the basis of their academic record. The graduate officers of (GWC)2 will bring to the co-ordinating committee the names of all eligible students on each campus of (GWC)2 by June 1 each year and the scholarship will be presented at the annual Saturday seminar of the centre. No application is necessary.

F.W. Karasek Scholarship

This \$500 scholarship will be provided annually to a University of Guelph or University of Waterloo graduate student registered at the Guelph-Waterloo Centre for Graduate Work in Chemistry and Biochemistry, (GWC)2. Selection will be based on ability and promise in research and performance in at least two completed graduate courses. Students may hold the award more than once. Students will be nominated by The Centre faculty and Graduate Officers by September 18. Nominated students must provide a curriculum vitae, all graduate transcripts, a letter of support from their advisor and, where possible, one other faculty member, to the Director of (GWC)2 by October 1.

R.H.F. Manske Prize (GWC)2

This scholarship is administered by (GWC)2. It is awarded annually on a competitive basis and is worth \$500. This competition is open to all graduate students registered in the Guelph-Waterloo centre and special consideration will be given to those who do not currently hold other major awards. Candidates will considered on the basis of their academic record and promise in research. The graduate officers of (GWC)2 will bring to the co-ordinating committee the names of all eligible students on each campus of (GWC)2 by June 1 each year and the scholarship will be presented at the annual Saturday seminar of the centre. No application is necessary.

Mathematics Graduate Scholarship (Mathematics and Statistics)

The Department of Mathematics and Statistics has established an annual award of \$500 to be given to a graduate student who is registered in the Faculty of Graduate Studies and enrolled in the mathematics graduate program. The recipient will have an overall first-class ('A') average in graduate courses and have the highest average across any three departmental core graduate courses. A student will be considered for the award once only. No application is necessary.

Lana McLaren/Richard Reynolds Memorial Scholarship (Engineering)

Family, friends and colleagues of Lana McLaren and Richard Reynolds have provided \$1,000 for an annual scholarship. Applicants must be entering any graduate program in the School of Engineering or completing the final degree requirements for their BSc(Eng). The recipient will have maintained a well-rounded academic career and demonstrated added value to the profession of engineering. Preference will be given to Canadian citizens and permanent residents of Canada. Apply to the director, School of Engineering, by August 1.

H.G. McLeod Scholarship (GWC)2

In honour of H.G. McLeod, Professor Emeritus and Adjunct Professor, Department of Chemistry, University of Waterloo, this \$500 scholarship will be provided annually to a University of Guelph or University of Waterloo graduate student registered at the Guelph-Waterloo Centre for Graduate Work in Chemistry and Biochemistry, (GWC)2. Selection will be based on ability and promise in research and performance in at least two completed graduate courses. Students may hold the award more than once. Students will be nominated by Centre faculty and Graduate Officers by September 18. Nominated students must provide a curriculum vitae and all graduate transcripts and a letter of support from their advisor and, where possible, one other faculty member, to the Director of (GWC)2 by October 1.

McNeil Graduate Scholarship Award in Natural Products Chemistry (GWC)2

The McNeil Graduate Scholarship Award in Natural Products Chemistry is available to a full-time graduate student registered in the Ph.D. program of the Guelph-Waterloo Centre for Graduate Work in Chemistry and Biochemistry (GWC)2, provided that the research lies in the area of structural elucidation/synthesis of biologically significant compounds. The value of the award is \$1,500 annually. Nominations will be solicited from the (GWC)2 faculty and the Graduate Officers by the deadline date each year. The coordinating committee of (GWC)2, or a subcommittee thereof appointed by the Director, to include a representative from McNeil Consumer Products Company, will make the selection of the award winner.

Merck Frosst Biochemistry Award (GWC)2

A \$500 scholarship will be awarded annually. All graduate students currently registered at the Guelph-Waterloo Centre for Graduate Work in Chemistry and Biochemistry (GWC)2, are eligible provided that their research is in the field of biochemistry. The awardee shall be selected on the basis of his/her performance in at least two graduate courses, with particular emphasis being placed on the former. Nominations will be solicited from the (GWC)2 faculty and the Graduate Officers by the deadline date each year. The coordinating committee of (GWC)2, or a subcommittee thereof appointed by the Director, will make the selection of the award winner.

Mr. and Mrs. William Parker Scholarship (Engineering)

The scholarship was established by Ruth Mary Parker in memory of Mr. and Mrs. William Parker of William Parker Construction Ltd., Guelph, and is valued at \$750 per year. Applicants must be Canadian citizens and full-time graduate students in the School of Engineering. Preference will be given to students entering the PhD program, who are new to the University of Guelph. Apply by letter to the director, School of Engineering, by August 1 and include a curriculum vitae, university transcripts and two letters of reference.

Jack Pos Scholarship (Engineering)

In honour of Professor Jack Pos, a faculty member in the School of Engineering in OAC from 1949 to 1986, the Agricultural Mechanization Club and his family provide a scholarship of \$100 for a student who has graduated from the BSc (Eng) program at the University of Guelph and who is enrolled full-time in an MSc program in biological or agricultural engineering. Preference will be given to Canadian citizens or permanent residents in Canada. Apply to the director, School of Engineering, by August 1; applications must include a curriculum vitae, transcript and two letters of reference.

P.H. Southwell Research Travel Grants (Engineering)

Four \$500 awards will be made annually to students conducting research in agricultural, biological, food or water resources engineering and who will be travelling to a conference where they will present the results of their research. The awards may be held more than once. Apply by letter, with an abstract of the paper, to the director, School of Engineering, by August 1.

Statistics Graduate Scholarship (Mathematics and Statistics)

The Department of Mathematics and Statistics has established an annual award of \$500 to be given to a graduate student who is registered in the Faculty of Graduate Studies and enrolled in the statistics graduate program. The recipient will have an overall first-class ('A') average in graduate courses and have the highest average across any three departmental core graduate courses. A student will be considered for the award once only. No application is necessary.

The W.C. Wood Scholarship (Engineering)

The W.C. Wood Education Trust provides an annual award of \$1,200 to an entering or in-course student conducting research on the preservation of food or on the conservation of the natural resources base for food production. The award may be held more than once. Apply to the director, School of Engineering, by August 1.

Harry Zimmerman Memorial Scholarship in GWC2

The estate of Harry Zimmerman, with the aid of the Ontario government's OSOTF program, provides an annual \$3,000 scholarship to an outstanding PhD student in GWC2 with demonstrated financial need, and who is not beyond the 36th month of doctoral study. Selection from the pool of eligible applicants will be on the basis of ability and promise in research and performance in courses, with at least two graduate courses completed in the PhD program. Preference will be given to students undertaking research in applied chemistry and then to research in an area of direct relevance to industrial chemistry. If no PhD student is eligible, an MSc student may be considered. Students may hold the award more than once. In even years the award will go to a University of Guelph student; in odd years, to a University of Waterloo student. Students should determine their eligibility by January 10 by completing a Needs Assessment Form available from Student Financial Services at the University of Guelph. Subsequently, by January 10, any student deemed eligible should ask a faculty member knowledgeable with the student's research ability to nominate him or her by providing a letter of recommendation, together with a curriculum vitae, a publication list and the academic record of the student to the Director of GWC2. The selection committee is the coordinating committee of the joint graduate program or a sub-committee appointed by the director. See ACCESS AWARDS.

College of Social and Applied Human Sciences Internal Awards

Alumni Research Travel Grants (ECON, GEOG, POLS, PSYC, SOCA)

The University of Guelph Alma Mater Fund provides an endowment for travel awards to graduate students in the Departments of Economics, Geography, Political Science, Psychology, Sociology and Anthropology completing thesis research off campus. Registered students with at least an A- average in the most recently completed two years of undergraduate and/or graduate study are eligible to apply; students cannot receive the award beyond semester 5 at the graduate level. Students submit the application to the graduate co-ordinator of their program of study (application forms are available from graduate co-ordinators and in the Dean's Office, CSAHS) on or before March 1. Selection of award winner(s) will be on the basis of academic achievement and thesis research description.

The Richard Barham Graduate Medal (CSAHS)

In recognition of the outstanding contributions of Professor Richard Barham, Dean of the College of Family and Consumer Studies 1983-1994, a medal is awarded annually to the College of Social and Applied Human Sciences' nominee for the Governor General's medal for outstanding academic achievement at the Master's level of study at the University of Guelph. Application not required.

Katherine M. Beck Memorial Doctoral Scholarship (FRAN, MCS, HTM)

The Estate of Katherine M. Beck, a Mac '22 graduate and chief dietitian at Creelman Hall from 1926 to 1962, provides for one \$10,000 scholarship, payable over two years in installments of \$5000, to a student entering a doctoral program in the Departments of Family Relations and Applied Nutrition or Marketing and Consumer Studies or the School of HTM. The award winner will be selected on the basis of outstanding academic achievement at the undergraduate and Masters level and the potential for significant contributions to the discipline as a doctoral student. No application is necessary.

Katherine M. Beck Memorial Graduate Scholarship (FRAN)

The Estate of Katherine M. Beck, a Mac '22 graduate and chief dietitian at Creelman Hall from 1926-1962, provides for one scholarship of \$10,000, payable over two years, to a student entering a doctoral program in the Department of Family Relations and Applied Nutrition (FRAN). The award winner will be selected on the basis of outstanding academic achievement (a minimum cumulative average of 80%) at the undergraduate and Masters level, and the potential for significant contributions to the discipline as a doctoral student as evidenced by coursework grades and research publications. No application is necessary.

Wilda M. Blacklock Award (SOCA)

An award of \$1,000 will be made to the most deserving graduate student on the basis of academic performance in the Sociology and Anthropology graduate program, performance of other graduate student responsibilities and, where decisive, need. Application is not necessary.

Dorothy Britton Memorial Doctoral Scholarship (FRAN)

One doctoral scholarship of \$15,000 (payable over 2 years) will be awarded annually in memory of Dorothy Britton, a graduate of the Macdonald Institute (1939). The award will be granted on the basis of high academic achievement to a student registered in the Department of Family Relations and Applied Nutrition (FRAN). Preference will be given to students entering a Ph.D. program. No application is required.

Dorothy Britton Memorial Masters Scholarships (FRAN)

Two scholarships of \$10,000 are available annually, in memory of Dorothy Britton, a graduate of the Macdonald Institute (1939). The award is payable over two years and is available to students registered in a Master's program in the Department of Family Relations and Applied Nutrition with a minimum of 80% average during the last two years of study. Recipients will selected on the basis of high academic achievement. Preference will be given to students entering a Master's program. No application is required.

Beatrice Craven Graduate Scholarship (FRAN)

A \$1,000 scholarship is available from the estate of Beatrice Craven, Mac DHE'30, to a student entering a graduate program in the Department of Family Relations and Applied Nutrition. This scholarship is based on academic performance in the last two years of study. No application is necessary..

Department of Economics Graduate Scholarships (ECON)

Friends of the Department of Economics, with the aid of the Ontario government's OSOTF program, have created seven scholarships of \$500 each to entering or in-course graduate students with a demonstrated financial need who have a minimum application or cumulative in-course average of 75%. Selection will be made based on academic achievement. Apply by letter with a completed Needs Assessment Form to Student Financial Services by January 10. See ACCESS AWARDS.

Department of Psychology Memorial Scholarship (PSYC)

The Department of Psychology, to honour the memory of colleagues, including graduate students (Maury Getkate, Melinda Hamilton, Shawn McFadden), staff (Petra Zimmerman), and faculty (Peter Duda, David Piggins, Victor Lotter, Dennis Stott), provides one \$500 scholarship to a doctoral student who has completed at least three semesters and who has demonstrated the highest level of academic excellence and research activity. No application is necessary; the winner will be selected on the basis of nominations by the advisor of the student's research.

Joan Doherty Memorial Graduate Scholarship (MCS)

The family of Joan Doherty has established a scholarship of \$2,000 to be awarded annually to a member of the graduating class in Marketing and Consumer Studies who will be continuing study at the master's or doctoral degree level in a Canadian university. The scholarship recipient will be determined on the basis of academic promise as evidenced by undergraduate academic achievement. Should equally qualified students make application, preference will be given to previous winners of the Joan Doherty Memorial Undergraduate Scholarship. Application, accompanied by a one-page written statement indicating the student's purpose, goals and objectives in pursuing graduate study, must be submitted to the graduate coordinator, Department of Marketing and Consumer Studies, by April 1.

Joan Doherty Travel Scholarship (MCS)

In memory of the late Joan Doherty (a member of the class of FACS '78), a travel scholarship totalling \$400 will be provided annually to an undergraduate or graduate student in Consumer Studies who has at least a cummulative 70% average. This award will allow students to attend conferences related to their studies and will go toward the cost of attending. Apply to the Chair of the Department of Marketing and Consumer Studies by March 1, including a budget and a description of the travel. The recipient will be selected based upon the cost of attending the conference and the benefit it will bring to the student's program of study.

Joanne Duncan-Robinson Conference Research Travel Grants (SOCA)

In memory of Joanne Duncan-Robinson, an expert in computer and statistical analysis who contributed tremendously to the research activities of faculty and graduate students in the Department of Sociology and Anthropology a \$400 travel award will be made. This award is intended to provide at least partial funding for a graduate student in the Department of Sociology and Anthropology who has had a paper accepted for presentation at a scholarly conference. Students must apply in writing to the Chair of the Graduate Affairs Committee of the Department of Sociology and Anthropology by April 1.

O.P. Dwivedi Graduate Prize for International Development (CSAHS)

A \$1,000 graduation prize will be awarded annually to an outstanding student who must have completed all requirements for their graduate degree at the University of Guelph. Candidates will be considered on the basis of both their overall scholastic achievements and of the practical and social significance of the MA, MSc, MBA or PhD research, which apply social science theory and/or method to the study of development, administration or environmental issues in the Third World. Application is not necessary.

Economics Alumni Masters Scholarship (ECON)

The Department of Economics, with the generous support of Alumni and friends, provides one \$500 scholarship to a full-time graduate student registered in the MA program in Economics. The award will be granted to the student who has attained the highest cumulative average in the first two semesters of the graduate program. No application is necessary.

Founders' Graduate Scholarships (GEOG, POLS, PSYC, SOC)

The Alma Mater Fund, alumni and faculty of the former College of Social Sciences have established four \$1,000 scholarships to be given to students entering a graduate program in the Departments of Geography, Political Science, Psychology and Sociology and Anthropology. Recipients will be selected on the basis of high academic standing (minimum of 80% average in the last two years of study). No application necessary.

GCORI Graduate Scholarship in Industrial Organizational Psychology (PSYC)

The scholarship is awarded to a PhD student beyond 2nd year of Industrial Organizational Psychology. Selection will be assessed based on applicants' overall cumulative average, the amount of hours worked at Organization & Management Solutions (OMS), achievements and potential contributions to Industrial Organizational Psychology. If there is no outstanding submission, no prize will be awarded. Apply by September 1 to the Department of Psychology Awards Committee with a 1,000-word essay outlining hours worked at Organizational & Management Solutions (OMS), and stating achievements and potential contributions to Industrial Organizational Psychology.

Bill Graf International Development Field Research Grant (POLS)

In memory of Bill Graf, former Professor and Chair of the Department, who devoted his career to the study and teaching of development issues, the Department of Political Science, with the assistance of the Ontario Government's OSOTF program, provides one field research grant of \$1,000 to a graduate student in political science with a focus on international development with at least a minimum B+ (77%) average. Students who have completed the first semester of their M.A. program may apply to Student Financial Services by January 10. Applications must be accompanied by a completed Needs Assessment Form, an approved thesis proposal including details of the proposed field research plan, and a statement of interest in and demonstrated commitment to development issues. See ACCESS AWARDS.

Elena Grothier Memorial Scholarship (MCS, FRAN)

The late Elena Grothier, Macdonald Institute Class of 1915, established a trust fund to provide an annual scholarship of \$1,200 for graduate students in the Departments of Family Relations and Applied Nutrition or Marketing and Consumer Studies. The scholarship will be granted on the basis of high academic proficiency. Applicants must be Canadian citizens or permanent residents. Preference will be given to students commencing full-time graduate study at either the master's or doctoral level. Applications should be submitted to the Chair of the Graduate Awards subcommittee, College of Social and Applied Human Sciences, by April 1.

Alf and Mary Hales Graduate Scholarships in Family Studies (FRAN)

To attract high quality students with an ability to contribute to the University of Guelph's stature in the scientific study of Applied Human Nutrition and Family Studies, Alf and Mary Hales with the aid of the Ontario Government's OSOTF program, have established a scholarship totalling \$3,000 available to the most outstanding applicant(s) to a graduate program in Family Relations and Applied Nutrition who has demonstrated financial need. The award is open to all incoming graduate students in Family Relations and Applied Nutrition. Normally only one award of \$3,000 will be granted; however, if a number of very good applications are received, the award may be divided, but is not to exceed three awards. Apply by letter accompanied by a completed Needs Assessment Form to Student Financial Services by January 10. See ACCESS AWARDS.

Alf and Mary Hales Graduate Scholarship in Political Studies (POLS)

Alf and Mary Hales, with the aid of the Ontario government's OSOTF program, have established a \$1,000 scholarship available to a graduate student in Political Science who has demonstrated financial need. The award will be given to the eligible applicant with the most promising thesis proposal in Political Science. Students in their second semester of graduate work who have obtained a minimum of 80% in all Political Science courses should apply by letter accompanied by a completed Needs Assessment Form and a copy of the thesis proposal to Student Financial Services by January 10. See ACCESS AWARDS.

Harshman Graduate Scholarship (FRAN, MCS)

The H.H. Harshman Foundation provides three awards of \$7,000 to graduate students in the Departments of Family Relations and Applied Nutrition and Marketing and Consumer Studies, who have a minimum of three consecutive semesters remaining in their program and whointend to be enrolled full-time for three consecutive semesters and whose research is related to the strengthening of the family unit in Canada. The award winner will be chosen on the basis of outstanding academic achievement and demonstrated leadership potential. Apply with a letter outlining research and a c.v. to the Chair of the CSAHS FRAN Graduate Awards Sub-Committee by April 1st.

H.H. Harshman Foundation Doctoral Scholarship (CSAHS)

The H.H. Harshman Foundation provides one award of \$13,000, payable over 2 years, to a full-time student entering or enrolled in any PhD program in the College of Social and Applied Human Sciences whose proposed research is devoted to the strengthening of the family unit in Canada. The award winners will be chosen on the basis of outstanding academic achievement and demonstrated leadership. Preference will be given to an entering student. Apply to the Chair of the CSAHS Graduate Awards Sub-Committee by April 1, including a statement of up to two pages that indicates the following: 1) how the applicant's proposed research is devoted to the strengthening of the family unit in Canada; and 2) evidence of leadership.

Margaret Hedley Graduate Scholarship in Applied Nutrition (MAN)

Established in honour of Margaret Hedley upon her retirement as the founding coordinator of the Master of Applied Nutrition program. This annual scholarship of \$1,000 will be given to a student entering the MAN program. The award winner will be chosen on the basis of academic achievement and a demonstrated passion for improving nutritional health. This will be assessed during the application interview. No application is necessary.

Kim Prize (SOCA)

In memory of the late Sook-Hee, Jean and Ian Kim, the Department of Sociology and Anthropology offers a \$200 prize to the individual student in the department who has presented the outstanding graduate major paper or graduate thesis during the previous academic year. Application is not necessary.

Ina M. Kniep (nee Carthew) Memorial Graduate Scholarship (FRAN)

The estate of Ina M. Kniep, a Mac '36 graduate who was a specialist in Home Economics and Nutrition and had a lifelong interest and involvement in the University of Guelph, provides for one \$1,750 scholarship to a graduate student registered in either the MSc or PhD program in Applied Human Nutrition. This award will be granted on the basis of outstanding academic performance. No application is necessary.

David Knight Graduate Scholarship (GEOG, POLS, PSYC, SOC)

Alumni of the College of Social Science, Alumni of the College of Social and Applied Human Sciences, Professor Alun Joseph, and Professor David Knight, with the assistance of the Ontario government's OSOTF program, established the David Knight Graduate Scholarship in the amount of \$1000.00 to honour Professor Knight's years of outstanding leadership as Dean of the College of Social Science. Graduate students registered in the CIDS program who are entering the second or subsequent semester of a Masters Degree program in the departments of Geography, Political Science, Psychology, or Sociology & Anthropology, and who have a minimum cumulative average of 75%. Selection will be based on financial need and high academic standing. Applicants must submit a Financial Need Assessment form to Student Financial Services by JANUARY 10th. See ACCESS AWARDS.

Mac-FACS-FRAN Alumni Association Graduate Scholarship – Family Relations and Applied Nutrition (FRAN)

The Mac-FACS-FRAN Alumni Association provides one award of \$1,000 to a full-time graduate student entering a M.Sc. or Ph.D. program in the Department of Family Relations and Applied Nutrition who has a minimum of 80% in the last two years of study. No application is necessary.

MAC '38 Gerontology Graduate Scholarships (FRAN)

Three annual scholarships of \$2,000 each, tenable with other Senate awards, are awarded to full-time graduate students with high academic standing, in the Department of Family Relations and Applied Nutrition, who are pursuing study and research in the field of social gerontology. For one of the awards, preference will be given to a student commencing graduate study. No application is necessary.

Louise McConkey Research Travel Grants (MCS)

In memory of the late Louise McConkey, Mac '27, one or more travel scholarships will be provided annually to defray travel costs related to the student's course of study to undergraduate or graduate students in the Department of Marketing and Consumer Studies with a minimum 70% cumulative average in the last two full time equivalent semesters. The recipient will be selected on the basis of the value of the travel to the students' studies. Apply to the Chair of the Department of Marketing and Consumer Studies including a budget and a description of the travel and the benefit to be gained.

Margaret S. McCready Memorial Scholarship (MCS, FRAN)

The estate of Margaret S. McCready, former Principal and Dean of Macdonald Institute (1949-69), provides for one scholarship of \$1,750 payable over two years to a full-time graduate student registered in an M.Sc. program in the Departments of Family Relations and Applied Nutrition or Marketing and Consumer Studies. The award will be granted on the basis of high academic achievement and leadership ability as demonstrated through extracurricular involvement. Applications should be submitted to the Chair of the CSAHS Graduate Awards Committee, Dean's Office by April 1, including a comprehensive listing of the student's extracurricular activities over the preceding two years.

Margaret S. McCready Scholarship (MCS, FRAN, HTM)

The MAC-FACS Alumni Association has established the Margaret S. McCready Scholarship in honour of the former dean of the Macdonald Institute. The scholarship, valued at \$2,000, is awarded annually to one graduate student or may be divided equally between two graduate students of high academic achievement and professional potential in Marketing and Consumer Studies, Family Relations and Applied Nutrition, or Hospitality and Tourism Management. Apply to the Chair of the Graduate Awards Subcommittee, College of Social and Applied Human Sciences, by April 1. Applicants must enroll as full-time students.

Marion McGirr Travel Grant (CSAHS)

Established in 2006 from an estate gift from Marion McGirr, Mac DHE 1939 to recognize her long-lived affection for Macdonald Hall. This award of \$1000 is available to all registered graduate students in the College of Social and Applied Human Science with a minimum of 80% in the last two years of study who are travelling in support of their studies. Students cannot receive the award beyond semester 5 at the masters level and beyond semester 8 at the doctoral level; the award may be held only once during a degree program. Selection of the award winner will be on the basis of the cost of travel, and the benefit it will bring to the student's program of study. Apply by March 1 with a CSAHS Graduate Awards Application, and attach a letter with the description of the travel, the benefit it will bring to your program of study and overall travel budget.

Kiyoko Miyanishi Graduate Geography Scholarship

Dr. Kiyoko Miyanishi, a faculty member in the Department of Geography since 1986, provides two \$1,500 scholarships to international students entering any graduate program (M.A., M.Sc. or Ph.D.) and degree specialization in the Department of Geography. The award will be made on the basis of high academic achievement. In the absence of a qualified international student, the award may be given to an academically-qualified student who is a Canadian citizen or permanent resident. If two deserving students cannot be identified, then one award of \$3,000 will be given out. No application is necessary.

The Ellen Nilsen Memorial Award

The friends of Ellen Nilsen present annually an award of \$1,500 to an academically outstanding woman from a developing country who is registered at the University of Guelph and who has demonstrated a commitment to social change. Apply to the Director for International Development Studies program, College of Social and Applied Human Sciences by September 30.

Northwater Capital Management Travel Research Grant in Aging (FRAN)

Northwater Capital Management, with the assistance of the Ontario government's OSOTF program, provides one grant of up to \$900 or two grants of up to \$450 to support travel to conferences for full-time MSc and PhD students in the Family Relations and Human Development and the Applied Human Nutrition Programs. Grants will be made to support the travel costs of students whose proposed paper in the area of gerontology have been accepted for presentation at provincial, national or international conferences. The grant may only be held once. This grant is not available to students registered beyond semester 6 of the master's program or beyond semester 12 of the doctoral program. Apply by January 10 by letter, including a travel budget, accepted paper and a completed Needs Assessment form, to the Chair, Department of Family Relations and Applied Nutrition. See ACCESS AWARDS.

Carol Page-Silim Graduate Scholarship (Family Relations and Applied Nutrition)

A scholarship, the \$200 income of an endowment, is awarded in alternate years to a full-time graduate student in the area of applied human nutrition, who has demonstrated an organized and coherent approach to the conduct of research in this area. No application is necessary for this award, which is tenable with other awards. This scholarship has been established by Dr. A. Silim, in memory of his wife, Carol Page-Silim.

Marion N. Penhale Graduate Research Travel Grant (FRAN)

Two travel awards of up to \$550 per year have been provided by Marion Penhale (MAC'31D) who had over 39 years of involvement in teaching and the foodservice industry, to support travel to conferences for full-time MSc and PhD students in the Family Relations and Applied Nutrition program. Awards will be made to support the travel costs of students whose paper or poster sessions have been accepted at a provincial, national, or international conference which will benefit their studies. The award may be held only once. The award is not available to students registered beyond semester 6 of the master's program or beyond semester 12 of the doctoral program. Apply by April 1, by letter and including a budget, to the Chair, Family Relations and Applied Nutrition.

Gertrude R. Peterson Graduate Memorial Scholarship (FRAN)

One scholarship valued at \$4,500 is to be given annually in memory of Gertrude R. Peterson, a graduate of Macdonald Institute in 1927. Students must be registered in the applied human nutrition graduate program in the College of Social and Applied Human Sciences. Selection will be on the basis of academic achievement. The award is paid over two years, in equal instalments, and the recipient must maintain a first-class ('A') average to continue the award for the second year. Preference will be given to students entering the graduate program at the MSc or PhD level. No application is necessary.

Jean Henderson Sabry Graduate Scholarship (FRAN)

In recognition of the late Jean H. Sabry, a \$2500 scholarship was established by former students and colleagues for academically outstanding full-time graduate students enrolled in the Department of Family Relations and Applied Nutrition in the field of Applied Human Nutrition. Preference will be given to a student undertaking research in community nutrition or international nutrition. No application is necessary.

Sheraton Centre Toronto Hotel Graduate Scholarship (HTM)

Sheraton Centre Toronto Hotel, with the aid of the Ontario government's OSOTF program, provides one scholarship of \$1,500 to a student with demonstrated financial need in a graduate program offered by the School of Hospitality and Tourism Management. To be eligible, graduate students must have successfully completed their first semester of their program with a minimum 70% average. Student must be registered full time in the semester they receive the award. Apply by submitting a completed Needs Assessment Form to Student Financial Services by January 10. See ACCESS AWARDS.

The Mary Singer Research Grant (FRAN)

This is an annual research award from the estate of Mary Singer to a graduate student who is conducting thesis research in gerontology. The award is to cover research expenses up to \$500. No application is necessary.

D. Marie Taylor Memorial Scholarship (FRAN)

Mr. James R. Coultes provides one award of \$1,000 to a student entering the Master of Applied Nutrition program in memory of his daughter, Marie, a Mac '69 graduate who dedicated her life to the dietetic profession. The award winner will be chosen on the basis of academic achievement as well as his/her demonstrated advocacy or leadership and commitment to the dietetic profession. Advocacy, leadership and commitment will be assessed by the MAN Admissions Committee during the applicant's admission interview. No application is necessary.

John E. Tong Memorial Prize (PSYC)

Faculty in the Department of Psychology, in conjunction with the Tong family, have established an annual graduate thesis award in the amount of \$500, in memory of the late John E. Tong. The award goes to the graduate student who has completed the best MA thesis in the past year as deemed by the Graduate Studies Committee. All graduate students who have successfully defended their MA thesis in any given year from September 1 to August 31 are eligible. The award is tenable with other awards. Application is not necessary.

Koji Victor Ujimoto Graduate Scholarship (SOCA)

Dr. Koji Victor Ujimoto, with the assistance of alumni, friends, colleagues and the Department of Sociology and Anthropology, provides for one \$500 graduate scholarship to encourage applied research on topics of pressing Canadian or global social concern. The award winner will be chosen on the basis of a minimum 80% cumulative average in all graduate courses taken and the quality of his/her major paper or thesis proposal, which must address a contemporary social problem through the application of a Sociological and/or Anthropological perspective. Students should apply to the Chair of the Department of Sociology and Anthropology by March 31, including an outline of their major paper or thesis proposal and the name of the advisor.

Elizabeth M. (Betty) Upton Memorial Research Travel Grant (HTM)

This grant has been established in memory of Elizabeth M. Upton, a faculty member in the School of Hospitality and Tourism Management, who played a key role in the development of the School and was instrumental in the development of the Institutional Foodservice Management major. Up to \$500 is awarded annually to a student who demonstrates the greatest financial need for travel to a University of Guelph recognized study abroad, exchange or letter of permission activity outside Canada, or to attend a relevant professional conference, or to collect research data for a thesis or major paper. Students must have completed two or more semesters in the HTM graduate or undergraduate program, and must be in good academic standing. The project or conference must occur within 12 months. Apply to the HTM Awards Committee with a completed Needs Assessment Form and a letter by April 1 describing the travel, the expected benefit and including a budget and any other expected sources of funding.

The John Vanderkamp Graduate Medal (CSAHS)

A medal is awarded annually to the nominee for the D.F. Forster medal, the most prestigious convocating graduate award at the University of Guelph.

The Leah Mildred Webster Shedden Bursaries (MCS, FRAN)

In memory of Leah Shedden, a 1931 Macdonald Institute graduate in Home Economics, with the aid of the Ontario government's OSOTF program up to seven annual \$1,000 bursaries are awarded. All graduate students in the Departments of Marketing and Consumer Studies or Family Relations and Applied Nutrition with demonstrated financial need, who are in or beyond semester 2 or have completed at least 2.5 credits and have at least a 75% cumulative average in all courses completed to date, are eligible. Apply to Student Financial Services by January 10 with a completed Needs Assessment Form, including information on departmental funding in place for the winter semester. The awards are credited to students' accounts for the winter semester of study. See ACCESS AWARDS.

Yeandle Family In-Course Bursaries (CSAHS)

The Estate of Audrey Yeandle, a Mac '25 graduate and life-long supporter of the University, with the assistance of the Ontario government's OSOTF program, provides several awards of up to \$2,000 each to full-time undergraduate and/or graduate students registered in each of the eight academic units and the Centre for International Development Studies within the College of Social and Applied Human Sciences. Students must apply by October 7 (undergraduate) or January 10 (graduate) to Student Financial Services with a completed University of Guelph Need Assessment Form. Awards will be made on the basis of financial need and academic achievement. See ACCESS AWARDS.

Ontario Agricultural College Internal Awards

Lilian and James Allan Scholarship (Food Science)

The James N. Allan Family Foundation provide a scholarship of \$2,000 to a student entering the MSc program in Food Science, Food Safety and Quality Assurance. Selection will be based on academic performance and demonstrated financial need. Apply by submitting a letter and a completed University of Guelph Financial Need Assessment Form to Student Financial Services by June 1. This award may be held only once.

Jack Atkin Graduate Scholarship in Horticultural Science (Landscape Architecture)

The Canadian Ornamental Plant Foundation has established a \$1,000 scholarship in recognition of Jack Atkin's many contributions to the industry. It is available to a student entering graduate studies in horticultural science who has demonstrated an interest in horticultural projects such as Arboriculture, plant propogation, flower production or in related areas of interest. Apply to the Chair, Plant Agriculture, by July 1 with a letter indicating interest in horticulture.

Prof. A.W. Baker Memorial Bursaries (OAC)

The estate of Margaret A. MacLean, through a bequest in honour and memory of her father the late Prof. A.W. Baker, Chair of the Department of Entomology, with the aid of the Ontario government's OSOTF program, provides bursaries of up to a total of \$3,000 annually for students with demonstrated financial need who are registered in the Faculty of Graduate Studies who are registered in the Faculty of Graduate Studies who are registered in the Faculty of Graduate Studies and enrolled in a department in the College of Biological Sciences or the Ontario Agricultural College. Full-time or part-time continuing or in-coming MSc students not beyond semester 5 or PhD students not beyond semester 9, studying or conducting research in entomology are eligible. Apply by letter describing research project and research interests accompanied by a curriculum vitae and completed Needs Assessment Form to Student Financial Services by January 10. See ACCESS AWARDS.

Mrs. Fred Ball Scholarships (Plant Agriculture)

An endowment fund has been established through the estate of May Ball in memory of her mother, Mrs. Fred Ball, who had a life-long interest in flowering ornamental plants, particularly roses. The fund provides five annual awards of \$5,000 each. Graduate students in Plant Agriculture with a minimum cumulative standing of 75% in the previous two years are eligible. The recipients will be chosen on the basis of academic achievement and/or the quality of their graduate research. Apply to the chair, Department of Plant Agriculture, by June 1 with a letter outlining research (no more than two pages) and a letter of reference from advisor.

Ball Farm Services Ltd. and Agrico Canada Ltd. Scholarship (Plant Agriculture, Land Resource Science)

A scholarship of \$1500 is provided by Ball Farm Services and Agrico Canada Ltd. to acknowledge their long-standing association. Graduate students in Plant Agriculture or Land Resource Science who are conducting research on sustainable crop production systems and their application to production agriculture are eligible. Academic standing in the previous two years and applied research potential will be used to determine the recipient. Apply to the Dean, OAC, by June 1, with a letter of support regarding research potential.

John Bandeen Memorial Scholarship (Plant Agriculture)

In memory of the late Dr. John Bandeen, a graduate of OAC '57 and a faculty member in the Department of Plant Agriculture, a scholarship of \$1,800 is awarded annually from funds provided by his friends and associates. This award is available to MSc or PhD students who are conducting research in weed science. Apply to the chair, Department of Plant Agriculture, by June 1.

Beaton Scholarship in Dairy Science (Food Science)

In memory of the late Mr. J.L. Beaton of Oshawa, an award of \$2,400 is awarded to a graduate student in the Department of Food Science who is working on a research project directly related to the dairy industry. Preference will be given to students with high academic standing who are entering the MSc program. Apply to the chair, Department of Food Science, by June 1.

Beatty-Munro Family Memorial Scholarship (Apiculture)

Dr. and the late Mrs. J.A. Munro of Springfield, Illinois, have established an endowment fund of \$20,000, the income from which provides an annual award of approximately \$2,500 for a graduate student or a postdoctoral fellow conducting research in the field of apiculture. Apply to the chair, Department of Environmental Biology, by June 1.

Bell-Sargant Scholarship (Landscape Architecture)

This award has been established by William B. Sargant, in honour of Nora Reta Bell and William George Sargant, who celebrated their fiftieth wedding anniversary in 1978. The award of \$2,500 is available to MLA students who are Canadian citizens or permanent residents and who are studying park administration, recreation planning, or resources development or management as related to park development. Selection will be based on academic standing, participation in community and on-campus activities, and interest in park development will be considered. The LA Grad Awards committee will forward a nomination to the OAC awards committee prior to August 1 each year. No application necessary.

David and Carolyn Biesenthal Scholarship (OAC)

A \$5000 scholarship, established through funds in trust in the Biesenthal family name, will be awarded to graduate students in OAC conducting research in water quality. The recipients will be chosen on the basis of academic achievement, based on cumulative average over the previous two years of study, and or the quality of graduate research with an emphasis on the interaction of livestock waste and the environment. Apply by June 1 to the Chair, Department of Land Resource Science with a letter outlining your research.

The Marian Brennan and Hedley Harrison Memorial Scholarship (Plant Agriculture)

This award is provided in memory of Marian Brennan and Captain Hedley M. Harrison. A scholarship of \$500 is awarded annually to a graduate student (MSc or PhD) in horticultural science. Selection will be based on academic performance as evidenced by grade standing (a minimum average of 75%), publications, letters of reference and research potential. Preference will be given to an entering student. Apply by June 1 with a letter of up to two pages in length, an up-to-date Curriculum Vitae, and two letters of reference to the Chair, Plant Agriculture.

Brickstop Corporation Scholarship in Landscape Architecture (Landscape Architecture)

The Brickstop Corporation provides a scholarship of \$1,000 to a graduate student enrolled in the MLA Program who has completed two semesters or more with a minimum of 75% in the previous two semesters. Selection will be based on financial need. Preference will be given to a student who has participated in extracurricular activities. Apply to Student Financial Services by June 1 with a completed Needs Assessment Form and a letter.

Bullick Scholarship in Food Grain Research (Plant Agriculture)

In memory of their parents (John and Annie Wannop of Nanton, Alberta, and William and Mary Bullick of Uttoxeter, Ontario), Rose and Clare Bullick provide an award of \$15,000 for the initial year of study for a full-time student enrolled in the Department of Plant Agriculture who is conducting research on food grains. No application is necessary. Selection will occur prior to August 1.

Harvey W. Caldwell Scholarship (Rural Extension Studies)

This annual award of \$2,400 is tenable with other Senate awards except the OAC Williams and Grothier Scholarships and is awarded to a student who has completed at least two semesters with high academic standing. Preference will be given to a student who has demonstrated interest in the practice of rural extension in Canada. Apply to the graduate coordinator, Rural Extension Studies, by June 1. Donor - Faculty in the Department of Rural Extension Studies.

Canadian Society of Landscape Architects Prize (MLA)

The Canadian Society of Landscape Architects offers a prize of \$500 to a student graduating form the Masters of Landscape Architecture program who has achieved excellence in the study of landscape architecture and has contributed significantly to the University of Guelph landscape architecture program and the profession. No application is required.

Sue Chase and John Steckle Scholarship in Agriculture (Plant Agriculture, Animal and Poultry Science)

In memory of their father and mother (John Steckle and Sue Chase, graduates of OAC '20 and '21 respectively), Jean and Bob Steckle (OAC '52) provide an award of \$2,500 annually to a graduate student in Plant Agriculture or animal and poultry science who is enrolled in an MSc or PhD program. Candidates must have high academic standing, be involved in research related to the interest of the department and have demonstrated an interest in Canadian agriculture. Application is not necessary. The award alternates between the two areas of study, commencing in 1998/99 with Animal and Poultry Science. It is tenable with other Senate awards.

Michael Chepesuik International Research Travel Grant (Food, Agricultural and Resource Economics)

In memory of the late Michael W. Chepesuik, OAC '30, this travel grant(s) will be awarded annually to an undergraduate or graduate student pursuing studies in agricultural economics and who is studying outside of Canada for one or more semesters. Eighty percent of the actual travel costs associated with the study outside of Canada program will be covered up to a maximum of \$1,000 per student. Application by letter should be made to the Dean of OAC by April 15, including a description of the study program.

George I. Christie Scholarship (Animal Science)

The late George I. Christie, president of OAC from 1928 to 1945, established a trust fund to provide an annual scholarship of \$1,000 for graduate work. This scholarship is awarded to a student graduating with high standing in an animal and poultry science major who proposes to pursue graduate studies in animal science, at any institution of his or her choice. Applications approved by the chair, Department of Animal and Poultry Science, should be submitted to the OAC dean's office by April 1.

The Class of 1933 Scholarship

In honour of the late Professor W.J. Squirell, the graduating class of OAC 1933 offers a scholarship of \$5000 (or two scholarships of \$2,500 each) to graduating students of the BSc(Agr) program who plan to undertake graduate study in agriculture at a recognized university. Academic standing and involvement is extracurricular activities will be used to determine the recipients. Apply to Student Financial Services by April 1.

W.E. Coates Memorial Scholarship (Landscape Architecture)

An annual scholarship of \$750, tenable with other Senate awards, to a student entering the first year of the MLA program who has demonstrated proficiency in technical skills, scholarship and commitment to the profession. Selection will be by the OAC awards committee on recommendation of the director of the School of Landscape Architecture. The donors are friends of the late William Coates. No application is necessary.

Frank Wallace Cockshutt Scholarship (Animal and Poultry Science)

In 1951 the estate of the late Frank Wallace Cockshutt established an award in the field of dairy cattle breeding. The annual scholarship is \$3,200. The award will be based on academic standing and interest in and aptitude for research in dairy cattle breeding. Apply to the chair, Department of Animal and Poultry Science, by July 1.

Keith R. Collver Scholarship (Food Science, Plant Agriculture)

In recognition of the contributions of Keith R. Collver, a \$1,600 award is provided annually for graduate students in Food Science or Plant Agriculture who are conducting research in postharvest physiology, packing, processing or marketing of fruits and vegetables. The recipient will be conducting research with direct application/benefit to the marketing of fruits and vegetables. Apply to the dean of OAC by June 1.

Kenneth E. Crawford Scholarships (Animal and Poultry Science)

In recognition of 40 years of dedicated service to the Ontario and Canadian turkey industries by Kenneth Crawford, the Ontario Turkey Producers' Marketing Board, the Canadian Turkey Marketing Agency, and the OAC Alumni Foundation, with the aid of the Ontario government's OSOTF program, provide two awards of \$3000 each to MSc and/or PhD students in Animal & Poultry Science who are conducting research in poultry production. Selection will be based on financial need and academic performance. If there are insufficient eligible candidates, graduate students in agricultural economics who are conducting research in poultry marketing will be considered. Apply by letter with a completed Needs Assessment Form to Student Financial Services by January 10. See ACCESS AWARDS.

Herbert F. Crown Memorial Scholarship for Conservation and Rural Development (RP&D)

A graduate scholarship of \$900 is awarded annually to an MSc Planning student in Environmental Design and Rural Development based on academic achievement and quality of research in the area of rural development and/or conservation and community development. Funding for this scholarship has been provided by family, friends and associates of the late Herbert F. Crown whose career was spent working in these fields with the Ontario Ministry of Agriculture and Food. Apply with a one-page letter outlining research and academic achievements, to the Director, Environmental Design and Rural Development by April 1.

Taffy Davison Memorial Research Travel Grants (OAC)

The Taffy Davison Memorial Fund provides financial assistance to students in PhD programs or in the final year of master's programs to attend scientific or professional meetings. Graduate students in any OAC department or school are eligible to apply. Grants of 80% of actual expenses up to a maximum grant of \$500 are awarded. Applications must be submitted by April 1 for meetings to be held between June 1 and November 30, and by October 15 for meetings held during the period of December 1 to May 31. Application forms are available from the OAC Dean's Office, Johnston Hall, Room 162.

The Edmunds, Millen, Ozburn, Peer Scholarship in Entomology/ Apiculture (Environmental Biology)

A graduate scholarship of \$3,400 is awarded annually to an MSc or PhD student in entomology or apiculture based on high academic standing and research interests related to apiculture or entomology. Funding for this scholarship has been provided by the friends and associates of the late J.W. Edmunds, OAC '51, apiculturalist; friends and associates of the late F. Eric Millen, apiculturalist; the Ozburn family and friends in memory of Professor R.H. Ozburn, a former faculty member in the OAC Department of Zoology and Entomology; and the family and friends of Don Peer, apiculturalist. The award is made in the memory of these four individuals whose interests in entomology and apiculture were of support to and valued by their colleagues at OAC. No application is necessary; the Department of Environmental Biology will nominate a recipient by June 1 each year.

Farm Managers and Rural Appraisers Award (Food, Agricultural and Resource Economics)

The Ontario Chapter of the American Society of Farm Managers and Rural Appraisers has made available funds for an annual award of \$1,300. The award is made to encourage research in farm management and rural appraisal. It is available to graduate students in the department who intend to pursue research in these areas. The recipient will be selected at the end of each winter semester. Application is not necessary.

Food Science Department Scholarship (Food Science)

The department has established an annual scholarship of \$500 to be awarded to a fulltime graduate student in the department. The scholarship will be awarded on the basis of the student's academic record in the previous full academic year. Students who experience difficulty in obtaining other sources of financial support shall be given priority by the selecting committee. Apply to the chair, Department of Food Science, by June 1.

Dr. G.W. Friars Award (Animal and Poultry Science, Plant Agriculture)

An annual award of \$400 to an MSc or PhD student registered in the Departments of Animal and Poultry Science or Plant Agriculture and working in the field of quantitative genetics. The award will be based on academic standing, and interest in and aptitude for research in quantitative genetics. Apply to the dean of OAC by June 1.

James Aubrey and Doris Garner Memorial Scholarship (Agricultural Economics)

The family of the late James and Doris Garner provides a \$2500 scholarship annually to a student enrolled in Phase II of the Executive MBA program to completion of degree with preference given to a candidate from a family-owned farm. James, a graduate of OAC in 1923, was elected to the Ontario Agricultural Hall of Fame following an exemplary career in the Extension Branch of the Ontario Dept. of Agriculture. In considering the applicants, preference will be given to a student who: (a) has a financial need, (b) has a desire to further the cause of family-owned farms and small-scale agri-business, (c) demonstrates high academic standing. Preference will be given to Canadian citizens. Apply by letter to the Director of the EMBA Program by February 1 including a completed Needs Assessment Form.

Golden Harvest Graduate Scholarship in Agriculture (OAC)

A graduate scholarship of \$20,000 annually is provided to support a citizen of the Czech Republic who enrols in a graduate program at the Master's or PhD level in OAC based on academic standing at the undergraduate level and proficiency in English. Subsequent payments of \$20,000 will be provided in year 2 of the Masters program and years 2 and 3 PhD program pending successful progress. Apply by letter to OAC Dean's Office by June 1.

W.R. Graham Memorial Award (Poultry Science)

The award is in memory of the late Dr. W.R. Graham, one of the founders of the Poultry Science Association, pioneer researcher in the Department of Poultry Husbandry from 1899 to 1940. The award, valued at \$1,300 per annum, is open to a deserving graduate student with Canadian citizenship or permanent resident status, studying at Guelph in the area of poultry science. The selection is made by the OAC awards committee following a review of the applications in the Department of Animal and Poultry Science. Apply to the chair, Department of Animal and Poultry Science, by July 1.

Emiel Griesbach Year OAC '30 Scholarship (Department of Food Science)

In memory of their classmate Emiel C. Griesbach, OAC '30, the OAC Alumni Foundation provides a scholarship of \$1,000 annually for a student in the department who is entering semesters 1 or 2 of a graduate program. The recipient will have at least a 'B+' standing in the two previous years of study. Apply to the chair, Department of Food Science, by June 1.

Elena Grothier Scholarship in Rural Extension Studies

This annual award of \$2,500 is tenable with other Senate awards except the Soden and is presented to an academically outstanding student entering the MSc program in rural extension studies. Application must be made by letter to the Graduate Coordinator, Rural Extension Studies, by June 1. Selection is by the OAC awards committee on the recommendation of the chair of the department. The donor is the Grothier estate.

Alf and Mary Hales Graduate Scholarship in Food Science (Food Science)

Alf and Mary Hales, with the aid of the Ontario government's OSOTF program, have established a \$2000 scholarship available to entering M.Sc. students in Food Science who have an interest in Meat Science and who demonstrate financial need. Apply by letter accompanied by a completed Needs Assessment Form to Student Financial Services by January 10. See ACCESS AWARDS.

Robert J. Hall Memorial Poultry Scholarship (Animal and Poultry Science)

The \$3000 scholarship commemorates the work of the late Robert Hall, OAC 1936 diploma, and his lifetime devotion to the poultry industry in Ontario. Currently registered full-time graduate students in Animal and Poultry Science or the Ontario Veterinary College, whose research has direct and current application to commercial poultry farming in Ontario and who have a minimum 77% average in the last two years of study, are eligible to apply. First priority is given to students entering or in the first year of study (MSc or PhD or DVSc); preference will be given to Canadian citizens or permanent residents. In exceptional circumstances, based on research relevance, two awards of \$3000 may be given in the annual competition. Apply to Animal and Poultry Science by October 15; the Department will include OVC in reviewing the applications. Selection is by the OAC Awards Committee, on the recommendation of Animal and Poultry Science.

Hamilton Milk Producer's Association Scholarship (Animal Science)

The scholarship, the gift of the Hamilton Milk Producer's Association, is based on the income from \$15,000 and is tenable for one year by a graduate student enrolled in the Department of Animal and Poultry Science. The scholarship must be used exclusively for research related to dairy cattle. The award is approximately \$2,000 annually. Apply to the chair, Department of Animal and Poultry Science, by July 1.

James Harris Scholarship (Animal Science)

The award, established by the James Harris Foundation, has a value of \$3,000 for two semesters of full-time post-graduate study and research in the Department of Animal and Poultry Science on problems with meat-producing livestock. Apply to the chair, Department of Animal and Poultry Science, no later than July 1.

Ajinomoto Heartland/Halchemix Scholarship (Animal and Poultry Science)

Halchemix Canada Inc. has established the Ajinomoto Heartland/Halchemix Scholarship of \$500.00 for a graduate student in Animal and Poultry Science conducting research in the field of amino acids in the nutrition of monogastric livestock. Preference will be given to a Ph.D. candidate. Selection will be made on the basis of merit and financial need. Apply to Student Financial Services with a completed University of Guelph Financial Need Assessment Form, including a brief summary of your research and a letter of support from your advisor by July 1.

Gordon B. Henry Bursaries in Food Science (Food Science)

Bursaries in memory of OAC graduate '34 Gordon B. Henry are provided by his family and associates, with the aid of the Ontario government's OSOTF program. These bursaries totalling \$1000 are available to graduate and undergraduate students registered in Food Science. Apply to Student Financial Services by January 10 and include a completed Needs Assessment Form. See ACCESS AWARDS.

Hoskins Scholarships (Plant Agriculture)

Two annual scholarships of \$2,500, tenable with other Senate awards, have been established in memory of Mr. F. and Miss G. Hoskins for graduate students with high academic standing who are involved in research related to horticulture. These scholarships are awarded to students who have completed a minimum of two full-time semesters of graduate study and may be held for successive years (PhD only) upon reapplication. Apply to the chair, Department of Plant Agriculture, by June 1.

Frank and Gertraude Hurnik Scholarship (Animal and Poultry Science)

An award in agricultural ethics is provided by Dr. Frank Hurnik, former faculty member in Animal and Poultry Science. Dr. Hurnik initiated the work in behavioral studies and animal welfare at Guelph. OAC graduate or undergraduate students who are associated with the department of Animal and Poultry Science with a minimum of "A" standing in their previous two semesters and who undertake a project or attend a conference/scientific meeting or publish a paper in animal welfare or agricultural ethics may apply by Oct. 1 with a letter of up to two pages to the Chair, Animal and Poultry Science, outlining the project, conference/meeting or paper published on the subject of animal welfare or agricultural ethics and explaining the relevance to the animal industries in Ontario/Canada. Preference will be given to graduate students.

H.L. Hutt Memorial Scholarship (Plant Agriculture)

This is an annual award of \$1,400, tenable with other Senate awards, to a student who is conducting research in horticulture. Academic standing will be used to determine the recipient from those eligible. Apply to chair, Department of Plant Agriculture, by June 1. Selection is by the OAC awards committee upon the recommendation of the chair of the department. Donor - Dr. Fred B. Hutt.

Kasha Scientific Research Travel Grants (Plant Agriculture)

The fund is established to provide financial assistance to graduate students in the Department of Plant Agriculture to attend meetings and present papers on haploidy or biotechnology. A total of \$1,200 per year will be awarded to cover expenses of one or more students. For overseas meetings, the award may be held in conjunction with other travel awards. Preference may be given to students with other travel awards. Preference may be given to students planning to attend an overseas international meeting and who have demonstrated good research potential. Applications should be submitted to the chair, Department of Plant Agriculture, by June 1 for travel during the next calendar year. The fund has been established by professor K.J. Kasha from the 1983 Ernest C. Manning Award that he received in recognition of his research on haploidy in barley.

John Kelso Scholarship in Environmental and Fisheries Science

Family and friends of the late Dr. John Kelso, B.Sc.(Agr.)'67, have established this \$2,000 scholarship to recognize his personal and professional contributions to the Fisheries profession. Graduate students who are conducting research that examines the effects of anthropogenic stressors on fish community ecology (including but not limited to toxic chemicals, habitat degradation, aquaculture or hydropower) are eligible to apply. Selection will be based on: (a) overall grade point average and academic standing in all graduate courses as well as full time equivalent undergraduate courses completed during the student's program, (b) relevance and appropriateness of the research work, and (c) demonstration of participation in extracurricular activities related to environmental protection and fisheries stewardship, including but not limited to, membership in conservation, fisheries or environmental protection societies, involvement in research, educational, communication or other programs outside of university, dedicated to these goals. Financial need will also be considered. Apply by letter outlining your research, including your curriculum vitae and a completed Financial Need Assessment Form to Student Financial Services by April 1st.

Brian W. Kennedy Memorial Scholarship (Animal and Poultry Science)

This award was established by family, friends and colleagues in recognition of Dr. Kennedy's dedication to and accomplishments in the fields of animal breeding and genetic teaching and research. A scholarship of \$1,600 will be awarded to an in-course graduate student based on academic standing, extracurricular activities and contributions to the life of the department. Application is by letter, stating interest and qualifications, to the director of Centre for Genetic Improvement of Livestock by July 1.

The Keyes Family Scholarship (Animal and Poultry Science)

This \$1000 scholarship is available to graduate students currently registered full-time in the Department of Animal and Poultry Science who are in their 2nd year of an M.Sc. or Ph.D. program. The scholarship is awarded to a student who has demonstrated: research and academic achievement based on publications, cumulative average and letter from student's advisor-advisory committee and, an interest in animal welfare. Application not necessary. Nominations to be submitted by the Department of Animal and Poultry Science to the OAC Awards Committee Chair by October 7.

Amos Kitchen Memorial Scholarship (Animal and Poultry Science, Food, Agricultural and Resource Economics, Plant Agriculture)

In memory of Amos Kitchen, his friends, associates and the Ontario Sheep Marketing Agency, and the OAC Alumni Foundation, with the aid of the Ontario government's OSOTF program, provide an annual scholarship of \$3000 to a graduate student in Animal and Poultry Science, Food, Agricultural and Resource Economics or Plant Agriculture who is conducting research in sheep production or marketing. Selection will be based on student's financial need and academic performance to date. Apply by letter with a completed Needs Assessment Form to Student Financial Services by January 10. See ACCESS AWARDS.

Major General LaFleche Memorial Scholarship (Plant Agriculture)

Established by Mr. Noah Torno, President of Jordan Wines, in memory of Major General LaFleche, the scholarship is awarded annually to a graduate student in horticulture with high academic standing. The award, valued at approximately \$1,000 and tenable with other Senate awards, is based upon income from a trust fund. Apply to chair, Department of Plant Agriculture, by June 1.

Land Resource Science Graduate Scholarships (Land Resource Science)

Two or more scholarships of \$2,000 each are provided from the Land Resource Science Endowment Fund to graduate students (MSc or PhD) registered in the department. The funds are provided in recognition or in memory of students, staff and faculty in the department. Students will be selected on the basis of academic standing and contribution to the academic life of the department. No application is required.

Landscape Architecture ACCESS Scholarships (Landscape Architecture)

Faculty members and students in Landscape Architecture, with the aid of the Ontario government's OSOTF program, provide two scholarships of \$500 to graduate or undergraduate students in the School. Students must have demonstrated financial need and a minimum of B standing in the previous academic year. Apply by January 10 to Student Financial Services; include a completed Needs Assessment Form. See ACCESS AWARDS.

Landscape Architecture Alumni Scholarships (MLA)

Alumni of the School of Landscape Architecture provide up to three \$1,000 scholarships annually for students who are registered in the Faculty of Graduate Studies and enrolled in the MLA program and who have completed two semesters. The recipient(s) will be selected on the basis of academic performance and participation and leadership in extracurricular activities. Students, faculty or alumni may nominate eligible students to the School of Landscape Architecture by October 30.

Robert Orr Lawson Scholarships (Food Science)

Five scholarships of \$5,000 are provided by the estate of the late Robert Orr Lawson, a friend of the University. They are available to graduate students who have completed at least one year of study in the Department of Food Science and who have achieved a minimum of an "A-" level standing in course work in their program. Apply to the Chair, Department of Food Science by June 1.

Pearl Lyons Memorial Scholarship (Rural Studies)

Mr. John Lyons has established a scholarship in memory of his mother, Pearl Lyons. This \$20,000 scholarship is available to a graduate student entering the Rural Studies Ph.D. program in the Ontario Agricultural College. The scholarship will be given at \$10,000 per year for the first two years. The second installment is conditional on satisfactory performance during the first year. All students entering the Ph.D. in Rural Studies program will automatically be considered. Selection is based on the assessment of the application package and documents such as transcripts, curriculum vitae, letters of reference, etc. included therein. No application is necessary.

Manton Memorial Scholarship (Plant Agriculture)

An annual award of \$2,500 has been established in memory of George Manton and William Douglas Manton for graduate students in horticulture research with high academic standing. The scholarship is tenable with other awards. Apply to the chair, Department of Plant Agriculture, by June 1.

The Honourable John S. Martin Scholarship (Poultry Science)

In memory of the late Honourable John S. Martin, Port Dover, poultry breeder and Minister of Agriculture for Ontario 1923-1930, this scholarship of approximately \$1,200 is made available to undergraduate or graduate students in poultry science. Eligible graduate students must be studying in the area of poultry science and have high academic standing, as well as participate in extracurricular activities. Apply to the chair, Department of Animal and Poultry Science, before July 1.

W.G. Matthewman Scholarship (OAC)

This \$3,375 scholarship has been established in memory of the late W.G. Matthewman, OAC'34. It is awarded to a student who has received a B.Sc. degree from the University of Guelph and is entering, in the current fall semester or has entered in the previous winter or spring semester, the M.Sc. program with a study interest relating to entomology. Selection will be based on experience in the area of entomology through previous work or work experience and academic standing as evidenced by the application to the program. No application is required.

Dr. O.M. McConkey Scholarship (Plant Agriculture)

A \$13,500 scholarship has been established by the late Dr. O.M. McConkey, a professor in the Department of Plant Agriculture and a pioneer in grassland research and conservation. Graduate students in the M.Sc. or Ph.D. programs in the Department of Plant Agriculture working in the area of crop breeding and genetics, physiology and management or biotechnology are eligible. Selection will be based on an assessment of research potential, area of research, and academic standing. Preference will be given to students conducting research in the area of forage crops and conservation. All graduate students in the M.Sc. or Ph.D. programs in Plant Agriculture will be considered for this award. The graduate application along with student advisor recommendations will be used for this assessment.

F.L. McEwen Award (OAC)

In recognition of F.L. McEwen's contribution as Dean of OAC (1983-90), the OAC Alumni Foundation provides an award of \$4,000, given to an OAC graduate on entry to a graduate program in a department or school in OAC. Applicants should outline the relationship of their research interests to sustainable agriculture and their extracurricular activities in this area. Apply by letter to the OAC dean's office by April 1.

Ted McGrail Memorial Scholarship (OAC)

In memory or Ted McGrail, past chairman of the Ontario Soybean Growers, his family and the board provide an annual scholarship of \$2,000 for students enrolled in a MSc program in the Departments of Food, Agricultural and Resource Economics, Animal and Poultry Science, Plant Agriculture, Environmental Biology, Food Science or Land Resource Science who are conducting research on some aspect of soybean production, breeding, marketing or processing. The recipient will be selected on the basis of high academic achievement. Apply to the dean of OAC by June 1.

James A. McGrath Memorial Scholarship (Poultry Science)

Established by friends of the late James McGrath, an award valued at \$2,500 per annum is awarded to an outstanding graduate student in poultry science, preference being given to those intending to follow a career in the poultry industry in Canada. Apply to the chair, Department of Animal and Poultry Science, by July 1.

J. Alden and Isobelle McLean Scholarship (OAC)

A scholarship of \$2,300 is made available by the family of the late Alden and Isobelle McLean to support students who are entering the area of Rural Extension Studies, the School of Rural Planning and Development or the Rural Studies doctoral program, and who will be conducting research in rural community development. Apply to the dean of OAC by June 1.

Dan McMillan Graduate Bursaries in Food Science (Food Science)

The Dan McMillan Bursaries are provided from the estate of Dan McMillan, OAC 1940, in memory of his father and by the government of Ontario through the OSOTF program. Three or more bursaries valued at up to \$4,000 each are awarded to graduate students in Food Science on the basis of financial need. Students must be progressing satisfactorily. Apply to Student Financial Services with a completed Needs Assessment Form by January 10. See ACCESS AWARDS.

Dr. Chester Myers Graduate Scholarship

The Chester Myers Memorial Graduate Scholarship honours Dr. Myers for his work in food science and food chemistry. All graduate students registered in the Department of Food Science are eligible. Selection will be based on academic achievement and research in the area of food chemistry. No application is required.

The Larry Milligan Research Travel Grant (Animal and Poultry Science)

Family, friends and colleagues established this research travel grant at the conclusion of Dr. Milligan's term as vice-president, research in 2001 to recognise his sixteen years of leadership of research activities. The grant is awarded to a graduate student in the Animal and Poultry Science program to assist in attendance at conferences for the presentation of research findings. The \$2000 grant is awarded to a masters or doctoral student on the basis of academic excellence. Students should submit a curriculum vitae, a one-page summary of research, a list of scholarly publications, a transcript of their academic record, and a one-page travel plan by April 30 to Student Financial Services.

Monsanto Turfgrass Research Scholarship (OAC)

Monsanto Canada Inc. provides an annual award of \$2,000 to an outstanding graduate student enrolled in the Departments of Plant Agriculture, Environmental Biology, or Land Resource Science who is conducting research in turfgrass science or management. Apply to the director, Guelph Turfgrass Institute, by June 1.

George W. and Mildred B. Moore Scholarship (Rural Extension Studies)

In memory of the late Rev. Dr. George W. Moore and the late Mildred Baker Moore, an award of \$1,000 is made to the student in the MSc program in the area of Rural Extension Studies who obtains the highest academic standing in the first year of study and whose work involves distance education applications of communication technology in rural and remote communities. Application is not necessary.

Morwick Scholarship (Land Resource Science)

The family of the late Professor Frank F. Morwick (OAC '27) faculty member of the Department of Land Resource Science for 35 years, and his wife, the late Lorraine (Ferguson) Morwick (Mac '28), offers a scholarship of \$2,000 to a student enrolled in a graduate program related to land resource science. The student must have demonstrated an outstanding academic ability (in both coursework and research), qualities of leadership and understanding. The recipient will be expected to have contributed to and participated in all phases of departmental activities. The research will contribute to a fuller understanding for the planning and use of land resources. No application is necessary.

Ronald C. Moyer Scholarship (Plant Agriculture)

The Ontario Grape Grower's Marketing Board has established a scholarship of \$2,000 to be awarded to an MSc and PhD student in Plant Agriculture who is conducting research in viticulture, oenology or both. Academic standing in the previous two semesters will be used to determine the recipient from among eligible applicants. Recipients of the scholarship are eligible to apply in subsequent years and will be considered in open competition with other applicants. The scholarship is awarded on recommendation of the chair of the Department of Plant Agriculture to the OAC awards committee. No application is necessary.

Kenneth G. Murray Scholarship (OAC)

In recognition of the work of Ken Murray, OAC '50, an award of \$1,500 is provided by J. M. Schneider Inc. and is presented to a graduate student with a minimum first-class ('A') average, who is enrolled in one of the Departments of Food, Agricultural and Resource Economics, Animal and Poultry Science, Plant Agriculture, Food Science, Environmental Biology or Land Resource Science. No application is necessary.

OAC 1950 International Research Travel Grant (OAC)

The Class of OAC 1950, with the aid of the Ontario government's OSOTF program, provides annual travel grants of 80% of the cost of travel to/from the site of research/study up to a maximum of \$1000 per student. The grants are intended to encourage graduate students with demonstrated financial need in any department or school of OAC to participate in study/research activities at laboratories and institutions outside Canada. Students who are completing MSc programs in Rural Extension Studies or Rural Planning and Development and who are undertaking an internship program with the Food and Agriculture Organisation (FAO) (Rome) may also apply for a grant of \$3,000 to cover the travel and accommodation costs associated with their internship. Apply by letter to Student Financial Services by April 1 outlining the proposed program of study or research. Include a letter of support from the student's advisor, a budget and a completed Needs Assessment Form. See ACCESS AWARDS.

OAC 1950 International Travel Research Grant(s) (OAC)

The Class of OAC 1950, with the aid of the Ontario government's OSOTF program, provides annual travel grants of 80% of the cost of travel to/from the site of research/study up to a maximum of \$1000 per student to encourage graduate students with demonstrated financial need in any department or school in OAC to participate in study/research activities at laboratories and institutions outside Canada. Apply by letter outlining the proposed program of study or research, accompanied by a letter of support from the student's advisor, a budget and a completed Needs Assessment Form to Student Financial Services by April 1. See ACCESS AWARDS.

OAC '38 Lloyd Minshall Bursaries (OAC

To recognize the many contributions of Lloyd Minshall to his classmates and to OAC, OAC'38 alumni, with the aid of the Ontario government's OSOTF program, have provided seven bursaries of \$1000 to OAC students with demonstrated financial need. Undergraduate students in semester 5, 6, 7 and 8 and OAC graduate students are eligible. Apply with a completed Needs Assessment Form to Student Financial Services by January 10. See ACCESS AWARDS.

OAC Centennial Graduate Scholarships (OAC)

The Ontario Agricultural College celebrated its 100th anniversary in 1974. Many organizations and companies associated with the agricultural industry provided funds in conjunction with the centennial year activities. Three awards of \$1,500 have been established in perpetuity as a permanent commemoration of the first centennial of the college. Students graduating from a degree program administered by OAC and who plan to pursue graduate studies in any department or school of OAC in the year of baccalaureate graduation are eligible for these awards. The award will be based on achievement in semesters 7 and 8, as well as participation in extracurricular activities throughout the student's university career. Apply to Student Financial Services by April

Ontario Association of Landscape Architects Scholarship (MLA)

The OALA provides an award of \$1,000 for a student who has completed semester three of the master of landscape architecture program. The recipient will be selected on the basis of academic achievement, performance in design studio, and leadership contributions. No application is necessary.

Egg Farmers of Ontario's Thomas R. Graham Scholarship (Animal and Poultry Science)

The Egg Farmers of Ontario has provided award funds of \$5,000 per annum to recognize the contributions of Tom Graham, a graduate of OAC and a Director of the Board. A student registered in the first year of the PhD program will be given preference for an award \$5,000. Alternatively, two students registered in the first year of the MSc program will be eligible for an award of \$2,500 each. The area of research and study must be in the general field of poultry science and may include disciplines other than those offered in the Department of Animal and Poultry Science. Applicants must be Canadian citizens or permanent residents. Preference will be given to students with high academic standing who are conducting research projects related to the egg industry. Applications are made by outlining the area of research to the Chair, Department of Animal and Poultry Science, by July 1 and must include transcripts of all university work.

Ontario Food Protection Association Graduate Bursary in Food Safety (Food Safety and Quality Assurance)

The Ontario Food Protection Association has created a \$2,500 bursary for a graduate student enrolled in the M.Sc. program in Food Safety and Quality Assurance Program who demonstrates financial need. Apply by January 10 to Student Financial Services with a completed Financial Need Assessment Form. See ACCESS AWARDS.

Ontario Food Protection Association Scholarship in Food Safety & Quality Assurance

The Ontario Food Protection Association has created this scholarship for full-time graduate students in the M.Sc. Food Safety & Quality Assurance Program. Food Safety and Quality Assurance students who have a cumulative average of 75% or better and are pursuing research or a self-directed learning project on advances in food studies with an industry, government or association partner are eligible. Selection will be based on intended benefits and projected outcomes of the planned research project and academic standing. Preference will be given to students pursuing their research/learning project with industry partners. Successful candidates will be expected to submit a report of their findings to the Director of the Canadian Research Institute for Food Safety and may be invited by the Ontario Food Protection Association to present the report findings. Apply by letter (not more than two pages) to the Director of the Canadian Research Institute for Food Safety by April 1 outlining your proposed research/study, intended benefits and projected outcomes. Letters of support and agreement to participate in the research/study from the proposed industry/government partner are required. Additional letters of support will be accepted.

Pioneer Hi-Bred Plant Breeding Scholarship (Plant Agriculture)

Pioneer Hi-Bred International Inc. provides an annual \$18,000 scholarship for an outstanding student in crop breeding who is conducting research in a crop of interest to the company. Potential applicants may contact their program counsellor for updated information on suitable subject crops. No application is necessary. Selection by August 1

Plant Agriculture Research Scholarship (Plant Agriculture)

The Ontario Flue Cured Tobacco Growers' Marketing Board and the OAC Alumni Foundation, with the aid of the Ontario government's OSOTF program, provide a scholarship of \$3000 to commemorate the formation of the Department of Plant Agriculture at the University of Guelph in 1998. Graduate students in the department who are undertaking research in plant biotechnology, crop adaptation, new crop development, or interdisciplinary research in plant science should apply by letter with a competed Needs Assessment Form to Student Financial Services by January 10. Selection will be based on financial need and academic performance to date. See ACCESS AWARDS.

Ploughshare Scholarship (Rural Studies)

This award is provided by Mrs. Hazel Graham, in memory of husband Willard White Graham. Willard Graham was born into and worked on the family farm all his life caring for the earth and nature using traditional farming methods. The scholarship will provide \$5,000 to an entering Ph.D. student registered in the Rural Studies Program. Selection will be based on academic performance as evidenced by publications, letters of reference and research performance to date. No application is necessary.

Kenneth McAlpine Pretty Scholarship (Land Resource Science)

In memory of Kenneth M. Pretty (OAC '51) a scholarship of \$2,000 is awarded annually to a student in the Department of Land Resource Science who is conducting research in the area of plant nutrition or soil fertility. The recipient will be selected on the basis of high academic achievement. The funds are provided jointly by the late K.M. Pretty and by his former employer, The Phosphate Institute of Canada. Application is not required.

Fred W. Presant Scholarship (Plant Agriculture, Environmental Biology)

A scholarship of \$1,000 is provided by the late Fred Presant, a graduate of OAC in 1921 and in 1923, and a leader in the field of human and animal nutrition. Graduate students in Plant Agriculture or Environmental Biology who are conducting research on pesticides and their use in the production of food crops are eligible. Academic standing in the previous two years of study will be used to select a recipient from the eligible candidates. Apply by letter to the dean of OAC, by June 1.

Pride Seeds Scholarship (Plant Agriculture)

In recognition of the contribution of Pride Seeds to the corn industry in Ontario, Pride Seeds provides an annual award of \$1,500 to a student conducting research in corn production or corn breeding. The award is given to any Canadian or permanent resident graduate student who has demonstrated competence in corn research in the Department of Plant Agriculture. Apply to the chair, Department of Plant Agriculture, by June 1.

Quinn Memorial Scholarship (OAC)

The Quinn Memorial Fund was established by Helen Farquhar Quinn (OAC'35) in memory of Ronald J. Quinn, OAC '35. A scholarship of \$1,500 is awarded annually to an entering OAC international full time or exchange undergraduate student. Selection will be based on academic performance, letters of reference and an assessment of the application package. Preference will be given to: i) students from developing nations entering a full time undergraduate program in OAC, ii) international exchange students entering an undergraduate program in OAC iii) international students entering an undergraduate program in OAC, iv) students from developing nations entering a graduate program in OAC, v) international students entering an OAC graduate program. No application is necessary.

Reid's Heritage Homes Bursaries in Landscape Architecture (Landscape Architecture)

To allow students with financial need to continue their studies as full-time students, Reid's Heritage Homes Ltd., with the aid of the Ontario government's OSOTF program, has established two bursaries of \$1500 each for students in the BLA or MLA programs. Students must apply by letter with a completed Needs Assessment Form to Student Financial Services by January 10. The awards will be distributed in the winter semester. See ACCESS AWARDS.

N.R. Richards Scholarship (OAC, LRS, RP&D)

The OAC Alumni Foundation has established this scholarship in recognition of Professor N.R. Richards' contribution to the OAC as Dean from 1962 to 1972. Graduating students in OAC who are planning to pursue graduate studies in land resource use and/or rural planning and development at the University of Guelph are eligible. Academic standing will be used to determine the recipient from among the eligible applicants. . Apply by letter to the OAC Awards Office by September 1.

Arthur Richmond Memorial Scholarships (CBS/OAC)

In memory of the late Arthur Richmond (OAC '23), horticulturist and teacher, four \$3500 scholarships are awarded annually to outstanding graduate students in Botany, Environmental Biology, Plant Agriculture (Horticultural Sciences), Microbiology or Zoology who are not beyond semester six as a master's student or semester nine as a doctoral student. The winners shall be selected on the basis of academic excellence. One award each year is reserved for a student in the Plant Agriculture (Horticultural Sciences) program. Apply to Student Financial Services by May 1 with an academic curriculum vitae, a one-page summary of research and one reference letter.

Robb Graduate Research Travel Grant (OAC)

Travel grants are provided from the estate of the late Martha Robb to graduate students in OAC who are in good academic standing and who are planning to study and/or conduct research at another university or attend a scientific meeting. Apply by letter to the OAC Dean's Office by April 15, including an approved plan of study/research, financial expenditures, and, if appropriate, details of the scientific meeting.

The Robinson Research Travel Grants (CBS Microbiology, OAC Environmental Biology)

These two annual graduate awards of \$400 each are tenable with other Senate awards. Graduate students in the Department of Microbiology in CBS are eligible for one award and graduate students in the Department of Environmental Biology in OAC are eligible for the other. Academic standing will be used to determine the recipient. The funds are to be used to defray costs to attend scientific meetings. Preference will be given to students presenting a paper at a meeting. Application is to the chair of the Department of Environmental Biology, OAC, or the chair of the Department of Microbiology, CBS, as appropriate, by January 31, for travel in the period March 1 each year to February 28 of the succeeding year. The selection committee will be the appropriate college awards committee on recommendation of the chair of the department. The time of the presentation will be arranged by the college awards committee. Donor - Family, friends and associates of the late Dr. John Robinson.

Rural Planning and Development Alumni Scholarship (Rural Planning)

Alumni and faculty of the School of Rural Planning and Development have established a \$1,500 scholarship annually. To be eligible, students must have a minimum 76% cumulative average, be enrolled in the MSc program and have completed two full semesters of full-time study or equivalent. The recipient will be selected on the basis of contributions to the community, both on and off campus. Students or faculty may nominate eligible students to the Director, School of Rural Planning and Development, by June 1.

Rural Planning Field Research Travel Grants (Rural Planning)

The School of Rural Planning provides field research scholarships valued at up to \$6,000 each to graduate students in the School. Apply by letter to the Awards Committee of the School and include an outline of the research proposal on or before March 15. Academic standing and an assessment of the research proposal will be used to determine the recipients.

Schneller and Summers Award (OAC)

The Summers family provides a graduate travel award of \$2,000 in memory of John Summers and Wilfred Schneller. Graduate students in OAC who plan to conduct research or study in other countries with the expectation of bringing direct improvements to Canadian agriculture are eligible. Apply by letter outlining study travel plans and their potential value to Canadian agriculture to the dean, OAC, on or before June 1.

Murray Selves Memorial Scholarship (Executive MBA)

The family and friends of the late Murray Selves, a graduate of OAC in 1957 and a recognized leader and creative entrepreneur in pork production in Ontario, provide a scholarship of \$2,000 annually to a student who is completing phase I of the Executive MBA Program. Applicants must be involved in primary food production as their career employment activity. Preference may be given to Ontario residents. Academic standing and evidence of entrepreneurial and creative approaches in business management will be used to determine the recipient during phase I. Apply by letter to the Director of the EMBA Program by February 1.

Dr. Mohamed Sharom Award of Excellence (Environmental Biology)

This is an annual award of \$900 to an MSc student who has completed at least two fulltime semesters, is registered in the Department of Environmental Biology, and holds a valid student visa. The award will be based on academic standing, communication skills and excellence in research. Application is not necessary.

Dr. C. John Small Commonwealth Scholarship

Created in honour of Dr. C. John Small, OAC BSA '42, Hon D.Law '75, and his lifelong dedication to foreign service, this \$1,500 award is available to full-time visiting exchange students, registered at the University of Guelph for at least one semester, from a Commonwealth developing country (a list of eligible countries and exchange partner universities is available in the Centre for International Programs) who are pursuing studies or conducting research in the area of agriculture and rural development. Selection will be based on the assessment of: (a) a one-page submission describing the significance of the student visiting Guelph to the program of study at the partner exchange university, (b) two faculty references of no more than one page each, and (c) consistent high performance in coursework completed, as documented by a transcript of program grades to date. Apply to Centre for International Programs by May 1 for visiting during the subsequent Fall or Winter semesters with a one-page submission describing the significance of the U of G visit to the program of study at the partner exchange university and two faculty references of no more than one page each.

Maurice and Catherine Smith Award (Apiculture, Entomology)

The Family of Maurice and Catherine Smith have established this \$1,000 annual award in order to honour and recognize Maurice's contributions as a long standing faculty member and Catherine's hospitality to students over the years. The award is available to graduate students with a research or study interest in apiculture or entomology. Apply to the OAC Dean's office by June 1. This award is scheduled to end in 2007.

S.J. Smith Memorial Scholarship (Plant Agriculture, Land Resource Science)

An annual \$3,500 award in memory of Silas J. Smith of Chatham, Ontario, is provided to students registered in Plant Agriculture or Land Resource Science who are conducting research in soil fertility, plant nutrition, plant productivity and/or increasing crop yield. Selection will be based on high academic achievement and quality of research performance. Apply by letter outlining your research activities and include a list of publications, to the OAC Awards Office by June 1.

Soden Memorial Scholarships in Agriculture (OAC)

Approximately twenty scholarships of \$3,000 each are awarded to master's students in OAC departments or schools. Students with at least a first-class ('A-') average in previous university work are eligible for consideration. Preference may be given to students who are entering a master's program. Nominations are made three times yearly by each department or school to the OAC awards committee, by May 1, September 1 and January 1. Previous Soden scholars will be considered in a subsequent year in open competition. No application is necessary.

Soybean Research Scholarship (Plant Agriculture)

The award is made available to support graduate students working with soybeans, field beans or other oil seed crops. Recipients are encouraged to use a portion of the award for travel to research stations and/or scientific meetings. The award is valued at \$600, and may be held on more than one occasion. No application is necessary; the chair, Department of Plant Agriculture, will recommend the recipient to the OAC awards committee each year on or before June 1.

Gerald R. Stephenson Scholarship (Environmental Biology and Plant Agriculture)

In 2002, to commemorate their 50th year, CropLife Canada provided a first place prize competition which was won by a team of graduate students from Guelph. The team established a \$1,000 graduate award in the name of their faculty mentor, Dr. Gerry Stephenson, to outstanding students in Environmental Biology or Plant Agriculture who are conducting research in crop protection and are either involved in various extracurricular activities or are teaching assistants. Selection will be based on academic achievement and involvement in extracurricular activities or teaching assistance. Application forms are available in Plant Agriculture and Environmental Biology for submission to the OAC Awards Committee by April 1.

William A. Stewart Bursaries in Dairy Research (Animal and Poultry Science, Food Science, Food, Agricultural and Resource Economics)

In recognition of the contributions made by William A. Stewart to the Ontario dairy industry during his tenure as Minister of Agriculture, the Dairy Farmers of Ontario, with the aid of the Ontario government's OSOTF program and the OAC Alumni Foundation, have provided four bursaries of \$2500 each. The bursaries are awarded to full-time MSc students with demonstrated financial need who are enrolled in the Departments of Animal and Poultry Science, Food Science, or Food, Agricultural and Resource Economics and who are conducting research related to the dairy industry. A student may receive two bursaries annually. Apply by letter with a completed Needs Assessment Form to Student Financial Services by January 10. See ACCESS AWARDS.

J.L. Tennant Bursary (Food, Agricultural and Resource Economics)

Two or more bursaries of up to \$2,000 annually are available to graduate students in financial need in the Department of Food, Agricultural and Resource Economics. Application forms are available from the graduate studies committee in Food, Agricultural and Resource Economics, and should be completed by September 15.

J.L. Tennant Scholarships (Food, Agricultural and Resource Economics)

Three or more scholarships of up to \$1,000 are available to support graduate student research in the area of policy analysis. Students must be enrolled in a graduate research degree program in the Department of Food, Agricultural and Resource Economics. Interested students must submit a one-page research proposal to the graduate studies committee in Food, Agricultural and Resource Economics by July 15.

Mark Terhune Memorial Research Scholarship (Rural Studies)

This award is provided by Mr. and Mrs. Harry Terhune, along with family and friends, in memory of their son, Mark Terhune BSc (Agr), BEd, MA. Mark was raised on the family farm and had a keen interest in the outdoors and rural issues. The scholarship will provide \$1000 to an entering PhD student registered in the Rural Studies Program. Selection will be based on academic performance as evidenced by publications, letters of reference and research performance to date. No application is necessary, all candidates will automatically be considered by the Rural Studies Admission Committee.

Earl A. Thomas Graduate Scholarship (Food Science)

The late Beryl Thomas of Oakville, Ontario, has provided a scholarship of \$3,200 in memory of her husband, Earl Thomas, who died in 1966 after a 43 year career at Bright's Wines. Mr. Thomas retired from T.G. Bright Co. Ltd. in 1959 as president and general manager. Students enrolled in the Department of Food Science and who are conducting research in oenology are eligible for this graduate scholarship. The recipient will be selected on the basis of high academic achievement. Application is not required.

George Thurtell Graduate Scholarship (Land Resource Science)

Dr. George Thurtell (OAC '57), University Professor Emeritus, has provided a \$4,500 scholarship for a MSc or PhD student registered in the field of atmospheric science in the Department of Land Resource Science and who is pursuing research in atmospheric diffusion, atmospheric turbulence, trace gas fluxes, surface energy balance or meteorological instrumentation. Selection will be based on academic standing and research potential. The award may be received more than once. Students apply by providing a transcript and two letters of recommendation indicating creativity and research potential to the chair of Land Resource Science by September 1.

William Tolton Access Bursaries (Food, Agricultural and Resource Economics, Landscape Architecture)

William Tolton, a graduate of OAC in 1936, together with the Ontario government's OSOTF program, provides bursaries of up to \$1500 each to OAC graduate students registered in the MLA and MBA programs in Landscape Architecture and Food, Agricultural and Resource Economics respectively. Apply to Student Financial Services by January 10 and include a completed Needs Assessment Form. See ACCESS AWARDS.

Toronto Milk Producer's Scholarship (Animal Science, Food Science, Animal Nutrition)

This scholarship, the gift of the Toronto Milk Producers Association, is based upon the income from securities of \$20,000. Students registered in the first semester of a MSc program in the Departments of Animal and Poultry Science or Food Science will be eligible for the award. The research must be in the general field of animal science with particular reference to subjects related to dairy cattle and dairy products. The scholarship is valued at \$4,000. The selection of the winner will be made by the OAC awards committee and the dean of Graduate Studies. Completed applications, accompanied by a transcript of record, should be made to the OAC dean by June 1.

Toronto Milk Producer's Scholarships (Food, Agricultural and Resource Economics)

These scholarships, the gift of the Toronto Milk Producers Association, are based upon the income from securities of approximately \$32,000. Tuition fees, to be distributed among as many graduate students as is possible, will be paid for graduate students enrolled in the Department of Food, Agricultural and Resource Economics, whose research is related to the production, marketing or distribution aspects of the dairy industry. The scholarship is for one semester, subject to renewal. The selection of the winner(s) will be made by the OAC awards committee on recommendation of the chair of the department. Application is not required.

Gordon F. Townsend Scholarship (Apiculture)

In memory of professor Gordon F. Townsend, professor emeritus, Department of Environmental Biology and graduate of OAC in 1938, Mr. Donald McKinnon and Mrs. Stephanie Townsend McKinnon have established an award of \$2,200 annually for an outstanding MSc or PhD student in apiculture. Preference will be given to students with an interest in international development. Application is not necessary.

Waldron Rural Studies Ph.D. Entrance Scholarship (Rural Studies)

Donated by Wilda and Mark Waldron, in honour of Mark's contributions as professor and former Director of Graduate Studies of the Rural Extension department, this award of \$1000 is made to a student entering the Rural Studies Ph.D. program who is a Canadian citizen (or permanent resident) and who has demonstrated academic merit and experience in community development. The recipient will be chosen on the basis of previous scholarship as demonstrated by the quantity and quality of their publications. No application necessary. All students entering the program will be considered.

Earnest Austin Weir Memorial Scholarship (OAC)

In memory of the late Earnest Austin Weir, OAC '12, a scholarship of \$2,200 is available each year for entering graduate students in the areas of Land Resource Science, Rural Extension Studies, and Food, Agricultural and Resource Economics, Landscape Architecture and Rural Planning and Development who have at least a 'B+' average and will be conducting research on sustainable rural community development. Application is not necessary.

The Mary Edmunds Williams Scholarships (OAC)

Up to seven scholarships, valued at \$10,000 each for two years, will be awarded to entering PhD students. The awards will be paid over two years with the second year of the scholarship requiring academic performance consistent with the requirements for the award and/or the continuing recommendation of the department. Additional scholarships of \$5,000 for one year are awarded to PhD students in OAC departments or schools. Students with at least a first-class ('A-') average in previous academic years are eligible for consideration. Nominations will be made annually by each department or school to the OAC Awards Committee. Williams awards may be held for a maximum of three years. Preference will be given to students from the counties of Caenarvonshire and Anglesey in Wales. No application is necessary.

Reverend Charles Wood Bursaries

The late Reverend Charles Rowell Wood, OAC '38, with the aid of the Ontario government's OSOTF program has established bursaries of up to \$2,500 each for graduate students in the School of Environmental Design and Rural Development. Financial need and academic standing will be used to determine the recipients. Apply to Student Financial Services and include a completed Financial Needs Assessment Form by January 10.

Ontario Veterinary College Internal Awards

Students registered in the Faculty of Graduate Studies and enrolled in the Ontario Veterinary College should check with the OVC awards committee late in the fall semester regarding application forms and deadlines for the following annual awards. Unless otherwise indicated, apply to the OVC awards committee.

Tippy Atkins Scholarship (OVC)

A scholarship of approximately \$600 is presented to a graduate student pursuing research in canine studies and who is enrolled in the Ontario Veterinary College.

Kon-Tiki Atkins Scholarship

This award of \$500 was established in 1996 by Mr. and Mrs. Maurice Atkins, in memory of their dog, Kon-Tiki, their faithful companion for many years. Students registered in the Faculty of Graduate Studies pursuing research in the canine area in a department of the Ontario Veterinary college are eligible to apply for this award. Application should be made to the OVC Awards Committee before January 31. Selection will be made by the OVC Awards Committee based on recommendation of the principle advisor.

Ayerst, McKenna and Harrison Scholarship (OVC)

Ayerst, McKenna and Harrison Ltd. has established a scholarship of \$750 for a graduate student pursuing a program in an area pertinent to the practice of veterinary medicine in Canada and who is enrolled in a department of the Ontario Veterinary College.

Pari K. Basrur Graduate Award (Biomedical Sciences)

An annual award to honour the contributions of Professor Pari K. Basrur to the life and learning of graduate students, has been endowed by her former graduate students, friends, and the Department of Biomedical Sciences for PhD students in the Department of Biomedical Sciences who have completed a PhD degree in the preceding three semesters. The recipient will be selected on the basis of the most oustanding thesis as judged by thesis preparation, oral presentation and thesis defence.

Biomedical Sciences Graduate Scholarship (Biomedical Sciences)

Gifts from faculty and graduate students provide a scholarship for an outstanding student recommended by the Department of Biomedical Sciences. Applicants must have completed two semesters in residence, of which one has been spent participating in research. They must have completed two graduate courses and shown skill in the communication of science.

Kenneth & June Bone Memorial Graduate Scholarship (Pathobiology)

Dr. Kenneth Bone (OVC '38) and Mrs. June Bone of Illinois have provided this annual \$7000 scholarship through their estates, in recognition of Dr. Bone's lifelong commitment to veterinary medicine. The award is presented to the student with the best academic and research performance to date who is registered in the Faculty of Graduate Studies, enrolled in a department of the Ontario Veterinary College and pursuing studies related to companion animal health and disease. Apply to the OVC Awards Committee with research project description, two reference letters, one of which is from the advisor, transcript and publication record by January 15.

Dr. Gerbrand Wietse Bredero Memorial Scholarship (OVC)

This scholarship of approximately \$500 was established in fond memory of Dr. Gerbrand Wietse Bredero, OVC '83, by his family, friends and colleagues. It is presented to a graduate student who has demonstrated achievement in research or clinical investigation by writing a paper of scientific merit that has been accepted for publication in a refereed journal. Preference will be given to students whose research has used alternatives to animal experimentation.

Dr. Casey Buizert Memorial Award (OVC)

Family, friends and classmates (OVC '81) have endowed an award which yields approximately \$500 for graduate students pursuing research in large animals and who are enrolled in a department of the Ontario Veterinary College. The recipient will be selected on the basis of academic performance and demonstrated financial need. Preference will be given to a student enrolled in a postgraduate diploma program. Apply to Student Financial Services with a completed Needs Assessment Form by January 10.

Caledon Kennel Association Graduate Scholarship (OVC)

The Caledon Kennel Association has donated an \$800 scholarship for a student registered in the faculty of Graduate Studies, enrolled in a department of the Ontario Veterinary College and pursuing studies on companion animals. Preference will be given to students in the field of ophthalmology, but if no suitable ophthalmology candidate is identified, preference will then be given to other companion animal graduate students studying in the areas of cardiology, theriogenology, or endocrinology. Selection will be based on academic performance (research project description, supporting letter from advisor and academic record to date). No application necessary.

Col. K.L. Campbell Graduate Research Travel Grant in Equine Studies (OVC)

A bequest from the late Col. K.L. Campbell, esteemed gentleman and admirer of animals, together with memorial donations from family, friends and colleagues, has endowed an award of approximately \$1,000 for students registered in the Faculty of Graduate Studies and enrolled in a department in the Ontario Veterinary College. The award is intended to support a travel visit related to the student's research project. The recipient will be selected on the basis of academic performance.

Canadian Parrot Symposium Prize in Avian Studies

The Canadian Parrot Symposium has endowed an annual \$250 prize for, in the first instance, a veterinarian registered in the Faculty of Graduate Studies and enrolled in a department in the Ontario Veterinary College. When there is no suitable candidate at the graduate level, the award will be offered, in the second instance, to a graduating DVM student. If there is no suitable graduating candidate, the award will be offered in the third instance, in the fall semester of that year as an undergraduate in-course award. In all cases, the recipient will have been pursuing studies dealing with companion birds and have an interest in avian welfare and the human/companion bird relationship. Selection will be on the basis of academic achievement and dedication to the discipline.

The Allan and Jean Cawley Bursaries

To assist DVM students and graduate students in the Ontario Veterinary College with demonstrated financial need, Allan and Jean Cawley, with the aid of the Ontario government's OSOTF program, provide three \$500 bursaries to students. Apply to Student Financial Services with a completed Needs Assessment Form by January 10. See ACCESS AWARDS.

Ethyl Rose Charney Scholarship in the Human/Animal Bond

This \$13,000 award was established by the estate of Ethyl Rose Charney Makuch through the OVC Pet Trust Fund. Students registered in the Faculty of Graduate Studies and enrolled in a department in the Ontario Veterinary College, pursuing research in the human/animal bond, or other research in companion animal welfare, and/or diseases affecting companion animals are eligible. In the first instance, the scholarship will be offered as an entrance award. If no suitable entering student is identified, it will be offered to in-course students; the award may be held up to two times by masters students and up to three times by doctoral students. If there is no suitable student recipient, the award may be used to support a postdoctoral fellow in one of the eligible research areas.

Blythe James Chase Scholarship (OVC)

This scholarship of approximately \$10,000 is available for a graduate student enrolled in a department of the Ontario Veterinary College. The student's research must be concerned with the well-being of animals and may include research on animal behaviour, human/animal bonding and the care and management of farm and companion animals.

Lena Cooke Award (OVC)

In memory of Lena Cooke, the Cooke family has established an award of \$400 for students registered in the Faculty of Graduate Studies who are pursuing an MSc in a department of the Ontario Veterinary College. The recipient will be selected on the basis of academic standing at admission and demonstrated financial need. Preference will be given to residents of Ontario. Apply to Student Financial Services with a completed Needs Assessment Form by January 10.

R. A. Curtis Graduate Bovine Scholarship (OVC)

John B. Walkden and Malcolm T. Bond, with the aid of the Ontario government's OSOTF program, provide this \$7500 scholarship for entering graduate students enrolled in a department of the Ontario Veterinary College and intending to pursue studies in cattle. Selection will be based on academic performance and financial need. Apply by letter, including proposed research project description, supporting letter from advisor, academic record to date, and a completed Financial Need Assessment Form to Student Financial Services by January 10. See ACCESS AWARDS.

Gladys (Billie) Davidson Graduate Entrance Scholarships (OVC)

Gladys M. Davidson, with the aid of the Ontario government's OSOTF program, provides these two \$5,000 scholarships for entering students registered in the Faculty of Graduate Studies in a department of the Ontario Veterinary College and intending to pursue studies in companion animals. Preference will be given to students in the field of ophthalmology but, if no suitable candidate is identified, another qualified candidate intending to pursue studies in another area related to companion animals will be considered. Selection will be based on academic performance (proposed research project description, supporting letter from advisor and academic record to date). Apply by letter to Student Financial Services with a completed Needs Assessment Form by January 10. See ACCESS AWARDS.

Don Davis Memorial Scholarship (Clinical Studies)

A scholarship of \$900 has been established in memory of Dr. Don Davis, OVC '48, for a graduate student engaged in equine research who is enrolled in the Department of Clinical Studies at the Ontario Veterinary College.

Dean's ACCESS Bursaries

To assist undergraduate DVM students and graduate students in the Ontario Veterinary College who need financial support, alumni and friends of OVC have provided funds that, with the aid of the Ontario government's OSOTF program, provide bursaries ranging from \$500 to \$2000 per year to in-course students. Apply to Student Financial Services with a completed Needs Assessment Form by January 10. See ACCESS AWARDS.

Dr. Martin DeForest Memorial Bursary (OVC)

The family and friends of Dr. Martin DeForest, OVC '77, have established this bursary fund in his memory. Dr. DeForest was a leader in the veterinary profession, and was widely recognized for his compassion and commitment to animal health. Graduate and undergraduate students registered in the Ontario Veterinary College with demonstrated financial need and who are eligible to continue their studies are encouraged to apply to Student Financial Services with a completed Financial Need Assessment Form by October 7.

Tamara Denberg Memorial Scholarship (OVC)

This scholarship of approximately \$300 is awarded in memory of Tamara D. Denberg, for a graduate student enrolled in a department of the Ontario Veterinary College. Preference will be given to a student pursuing studies in oncology or clinical haematology.

Sharon Dunsmore Scholarship in Feline Studies (OVC)

Sharon Dunsmore was an active and committed animal lover, who gave of her time and resources to support animal welfare. This \$1500 scholarship is given in her honour. The award is presented annually to a graduate student in the Ontario Veterinary College who is pursuing studies related to feline health and disease. Recipients are selected based on academic and research performance to date. Applicants must submit a research project description, transcript, reference letter from advisor and publication record to the OVC Awards Committee by January 15.

Gallant Custom Laboratories Anniversary Scholarship (OVC)

In honour of their fifth anniversary in business, celebrated in 2000, Gallant Custom Laboratories of Cambridge has established this \$2500 award. The scholarship is awarded to a student registered in the Faculty of Graduate Studies, and enrolled in a department of the Ontario Veterinary College, who is pursuing studies in host-agent interactions, immunology, or natural immune systems. Preference is given to students focusing their research on poultry or swine. The recipient is selected based on academic performance and financial need. Applicants must submit a research project description, transcript, reference letter from advisor, publication record and a completed Needs Assessment Form to Student Financial Services by January 10.

The Lady Glencora Bursaries (OVC)

The Rathlyn Foundation, with the aid of the Ontario government's OSOTF program, has established the Lady Glencora bursaries of up to \$5000 each. These awards are available to undergraduate students in the DVM program, students registered in the Faculty of Graduate Studies and enrolled in a department of the Ontario Veterinary College, and undergraduate students in the honours BSc (Bio-Med) program who have demonstrated financial need. Apply to Student Financial Services with a completed Needs Assessment Form by January 10. See ACCESS AWARDS.

Betty Goldhart Scholarship (OVC)

A scholarship of approximately \$400 has been established from funds provided by the estate of Betty Goldhart for a graduate student enrolled in a department of the Ontario Veterinary College. Preference will be given to a student pursuing studies in health-related genetics.

Betty Goldhart Scholarship (Biomedical Sciences)

An amount of approximately \$400 is provided from the estate of Betty Goldhart for one or more awards for graduate students pursuing studies in health related genetics who are enrolled in the Department of Biomedical Sciences.

Jean S. Goudy Memorial Graduate Scholarship (OVC)

The estate of Jean S. Goudy, with the aid of the Ontario government's OSOTF program, has established two awards at \$12,000 for students entering a graduate program in OVC in the field of companion animal studies. Selection will be based on academic performance (proposed research project description, supporting letter from advisor, academic record to date) and financial need. Apply by letter to Student Financial Services with a completed Needs Assessment Form by January 10. See ACCESS AWARDS.

Dr. Errol Hancock Scholarship (OVC)

A scholarship of approximately \$700 has been established for a veterinarian who is pursuing research in food animal medicine or veterinary public health and who is registered in the Faculty of Graduate Studies and enrolled in a department of the Ontario Veterinary College. Preference will be given to a veterinarian licensed to practice veterinary medicine in Canada.

Dr. Wilson Henderson Memorial Scholarship (OVC)

The estate of Dr. Wilson Henderson (OVC '47) supported by the Ontario government's OSOTF program has established two \$7500 scholarships. They are awarded annually to graduate students who have demonstrated financial need and who are studying in the Ontario Veterinary College preferably in the field of avian pathology. If there are no suitable recipients is this area, students in any branch of veterinary medicine will be considered. The selection will be based on financial need and research potential. Apply to Student Financial Services by January 10, submitting a one-page research description, a letter of reference from the principle advisor and a completed Needs Assessment Form. See ACCESS AWARDS.

Elizabeth Holdsworth Scholarship (OVC)

The estate of Elizabeth Holsworth has established a scholarship of approximately \$900 for a graduate student in OVC whose research is related to the maintenance of health in small animals.

Dennis Howell Memorial Scholarship (OVC)

In memory of Dr. Dennis Howell, a former associate dean and dean of the Ontario Veterinary College and a faculty member from 1967 to 1985, friends in international business and the veterinary profession, and colleagues in the academic community, have established a scholarship for a veterinarian registered in the Faculty of Graduate Studies and enrolled in a department of the Ontario Veterinary College. This scholarship of approximately \$500 is intended to support study or research at the Faculty of Veterinary Medicine and Animal Science, Universiti Pertanian Malaysia.

D.G. Ingram Graduate Research Travel Grant (OVC)

The D.G. Ingram Graduate Travel Scholarship (approximately \$400) is available to graduate students pursuing research in immunology who are enrolled in a department of the Ontario Veterinary College.

D.G. Ingram Memorial Scholarship (OVC)

A scholarship of approximately \$800 is available for a graduate student pursuing research in immunology and who is enrolled in a department of the Ontario Veterinary College.

Marie Leona (Nancy) Johnston Memorial Bursaries (OVC)

The estate of Marie Leona (Nancy) Johnston provides these two \$1200 bursaries for full-time students with satisfactory academic standing who are registered in the Faculty of Graduate Studies and enrolled in a department of the Ontario Veterinary College. Selection is based on greatest financial need. Apply to Student Financial Services with a completed Needs Assessment Form by October 15.

The Kerstay Scholarship (OVC)

The Rathlyn Foundation provides this annual scholarship of \$8000 to an entering or continuing student with demonstrated financial need who is registered in the Faculty of Graduate Studies in a department of the Ontario Veterinary College and pursues research in companion animals. Preference will be given to students in the field of ophthalmology but, if no suitable ophthalmology candidate is identified, preference will then be given to students in neurology. Selection will be based on academic performance and financial need. The scholarship may be held for up to three years provided that academic performance is satisfactory, as recommended by the Graduate Studies and Research Committee, and financial need is demonstrated. Apply by letter with a completed Needs Assessment Form to Student Financial Services by October 1 in the year when there is a competition.

Korean-Canadian Dr. F. Schofield Memorial Scholarship (Pathobiology)

This \$2000 award was established by the Dr. Schofield Memorial Association of Korean-Canadian, in partnership with the Korean-Canadian Scholarship Association. The scholarship honours Dr. Frank Schofield's active role in the Korean independence movement, as well as his academic and medical contributions in the early 20th century. It is awarded annually to a student registered in the Faculty of Graduate Studies who is enrolled in the department of Pathobiology at the Ontario Veterinary College. The recipient must demonstrate scholarship and must have contributed to the academic life of the department and College, in the tradition of Dr. Schofield. He or she will also be recognized at the Korean-Canadian Scholarship Foundation dinner in Toronto in March. Apply to the OVC Awards Committee with an academic curriculum vitae and transcript by January 15.

Laforet Research Assistantship (OVC)

An assistantship with a maximum value of approximately \$12,800 has been established from the estate of Alma and Raymond Laforet for a student enrolled in a graduate program in a department of the Ontario Veterinary College. The assistantship is awarded on the basis of academic performance, three letters of reference and demonstrated financial need. It is awarded yearly on a competitive basis.

Col. Benjamin F. Leach Scholarship (OVC)

Mrs. Charlotte Leach-Barry of St. Albans, Vermont, has established this scholarship in memory of her brother who graduated from OVC in 1935. This award recognizes the appreciation of Dr. Leach's family for the education he received at the OVC and his lifelong commitment to the safety of the food chain, expressed through his work with U.S. regulatory bodies while serving with the U.S. Army and Airforce. The recipient will be a graduate student conducting research in a public health area, such as the production of safe foods from animals.

Gloria Lemieux Bursaries (OVC)

Established by the late Gloria Lemieux through a will bequest, these bursaries recognize her concern for animals and desire to help students pursuing veterinary studies. The awards are available to full-time undergraduate students in the DVM program and to graduate students enrolled in a department of the Ontario Veterinary College with demonstrated financial need. Apply to Student Financial Services with a completed Financial Need Assessment Form by October 7.

Joy Lindvik Memorial Scholarship (OVC)

A scholarship of approximately \$700 is awarded to a graduate student engaged in equine research who is enrolled in a department of the Ontario Veterinary College. Preference will be given to students carrying out research in the areas of exercise physiology, training, performance assessment, or health management.

Donald R. MacDonald Memorial Book Prize (Population Medicine)

The family of Dr. Donald R. MacDonald, OVC '42, donates a monetary book prize of approximately \$500 for a graduate student conducting research in veterinary public health and who is enrolled in the Department of Population Medicine.

Malcolm Scholarship (OVC)

The estate of Mary Doris Malcolm has established a scholarship of approximately \$800 for a graduate student who is pursuing studies in equine health and disease and who is enrolled in a department of the Ontario Veterinary College.

Margaret A.B. Maxwell Memorial Scholarship (OVC)

The estate of Dr. Margaret A.B. Maxwell has established a scholarship of approximately \$9,000 to honour her commitment to the protection of wildlife. The recipient will be a veterinarian pursuing research related to the diseases of wildlife or the care, well-being and preservation of wild species, and who is registered in the Faculty of Graduate Studies and enrolled in a department of the Ontario Veterinary College. In the case of equally qualified applicants, the award will be divided.

Dr. R.A. McIntosh Graduate Award (OVC)

The class of OVC '45, on the occasion of the 50th reunion, established this award in honour of their former teacher, whose career at OVC spanned the period 1919 - 1951. Dr. McIntosh taught diseases of cattle, obstetrics, pharmacy, therapeutics, and diseases of ruminants and swine. He was an outstanding teacher and an inspiration to all. It is available to OVC graduate students working in large-animal research. Preference will be given to research on cattle diseases.

Dr. McSherry and Dr. Valli Scholarship for General Proficiency in Clinical Pathology (OVC)

This \$600 scholarship has been established by Dr. Victor E. (Ted) Valli, DVM '62, MSc '66, PhD '70, in honour of his mentor and retired professor of the Department of Pathology (now the Dept. of Pathobiology, OVC.), Dr. Bernard McSherry, DVM '42, MSc '57. The scholarship will be awarded to a graduate student who is enrolled in the Department of Pathobiology at the Ontario Veterinary College. Selection will be based on academic achievement, demonstrated creativity and diagnostic expertise, with an emphasis placed on work done in the area of clinical pathology. Apply to the OVC Awards Committee including a letter of recommendation of up to two pages from academic advisor by January 10.

Merial Graduate Scholarship (OVC)

A scholarship of \$500 is given to a graduate student enrolled in a department of the Ontario Veterinary College. Preference will be given to a student pursuing studies in parasitology.

Margaret Emma (Peggy) and Donald Alan Melton Bursaries (OVC)

Donald Alan Melton, with the aid of the Ontario government's OSOTF program, as a memorial to his beloved wife, Peggy, and in recognition of her lifelong devotion to animals and concern for their welfare, provides these \$1000 bursaries. The awards are available to full-time undergraduate students in the DVM program and to graduate students registered in the Faculty of Graduate Studies and enrolled in a department of the Ontario Veterinary College. Eligible undergraduate students must have completed two semesters of their program with satisfactory academic performance. Apply to Student Financial Services with a completed Needs Assessment Form by January 10. See ACCESS AWARDS.

Milton Travel Scholarship (OVC)

Ayerst Laboratories has established the Milton Travel Scholarship in honour of Fred Milton, a long-time employee and a friend to veterinarians. This scholarship of approximately \$200 is a travel award for academic purposes for a veterinarian registered in the Faculty of Graduate Studies and enrolled in a department of the Ontario Veterinary College.

Natasha Scholarship (Clinical Studies)

The Natasha Fund provides this annual scholarship of \$25,000 to an entering student who is registered in the Faculty of Graduate Studies and enrolled in the department of Clinical Studies and intending to pursue studies in companion animals. Preference will be given to students in the field of critical care but, if no suitable candidate is identified, the award may be given to another qualified student in small animal medicine. Selection will be based on academic performance. The scholarship may be held for up to three years provided that academic performance is satisfactory. No application is necessary.

Dr. Francis H.S. Newbould Scholarship (OVC)

To honour the memory of Prof. Frank Newbould, a much respected faculty member in the Ontario Veterinary College (1956-1977), his family, with the aid of the Ontario government"s OSOTF program, has created this \$1000 award which is presented to a graduate student in the Ontario Veterinary College who is working in the field of mastitis research, in the first instance or, in the second instance, in the broader area of microbiology. Apply by letter to Student Financial Services, including a description of the research project, a letter from the principal advisor stating academic and research performance to date, a transcript and a completed Needs Assessment Form by January 10. See ACCESS AWARDS.

Novartis Graduate Scholarship in Parasitology (OVC)

Novartis Animal Health Canada Inc., with the aid of the Ontario government s OSOTF program provides this \$1500 scholarship to a graduate student in the Ontario Veterinary College studying in the field of parasitology. Apply by letter to Student Financial Services and include a description of the research project, a letter from the principal advisor that states academic and research performance to date, a transcript and a completed Needs Assessment Form by January 10. See ACCESS AWARDS.

Novartis Graduate Scholarship in Cardiology (OVC)

Novartis Animal Health Canada Inc., with the aid of the Ontario government s OSOTF program, provides this \$1500 scholarship to a graduate student in the Ontario Veterinary College studying in the field of cardiology. Apply by letter to Student Financial Services and include a description of the research project, a letter from the principal advisor that states academic and research performance to date, a transcript and a completed Needs Assessment Form by January 10. See ACCESS AWARDS.

OVC'49 and Dr. Ray Cormack Graduate Entrance Scholarship (OVC)

To commemorate the 50th anniversary of their graduation from the College, the Class of OVC'49 and Dr. Ray Cormack (OVC'49) have established this graduate entrance scholarship of \$3500 for veterinarians entering a graduate program in OVC. Apply by letter to Student Financial Services including a description of the research project, a letter from the principal advisor, a transcript and a completed Needs Assessment Form by January 10.

OVC'57 Graduate Scholarship (OVC)

In honour of the 40th anniversary of their graduation from the College, the class of OVC'57, with the aid of the Ontario government's OSOTF program, provides this annual \$1250 scholarship to a veterinarian who is an entering or continuing student with demonstrated financial need. The recipient must be registered, or intending to register, in the Faculty of Graduate Studies, and enrolled, or intending to enrol, in a department of the Ontario Veterinary College. Selection will be based on academic performance and financial need. Apply by letter with a completed Needs Assessment Form to Student Financial Services by January 10. ACCESS AWARDS

OVC Graduate Student Recognition Awards (OVC)

A framed certificate and/or a monetary award will be presented by the OVC Graduate Student Association and the Ontario Veterinary College Awards Committee to a graduate student in each department who has made a significant contribution to graduate student and community life. The recipient will be selected by a department-wide vote of registered graduate students. No application required.

Ontario Veterinary College Alumni Association Scholarship (Clinical Studies, OVC)

The Ontario Veterinary College Alumni Association provides two scholarships of \$2,000 each to graduate students enrolled in departments of the Ontario Veterinary College. One scholarship will be given to a student in the Department of Clinical Studies, and the second to a student in one of the other departments.

Pathobiology Award for Graduate Student Excellence

Faculty, staff and colleagues in the Department of Pathobiology donate an award of approximately \$500 for students registered in the Faculty of Graduate Studies and enrolled in the department. Eligible students may be nominated by any department faculty member or graduate student and will be selected on the basis of academic performance and contributions to the intellectual life of the department. One or more awards may be available annually. No application required.

Harry and Lorna Robbins Memorial Scholarship (Clinical Studies)

Income of approximately \$4,000 will be used to provide an award for one or more students registered in the Faculty of Graduate Studies and pursuing research in small-animal medicine or surgery in the Department of Clinical Studies, Ontario Veterinary College.

Peter and Christina Robertson Memorial Award (OVC)

The family of Peter and Christina Robertson, whose lives were dedicated to the preservation of wild animals and their environment, have established an annual memorial award. Students registered in the Faculty of Graduate Studies and enrolled in a department of the Ontario Veterinary College who are pursuing research related to diseases of wildlife, their health and welfare and/or their environment, are eligible to apply. The recipient(s) will be selected on the basis of academic performance, dedication to the discipline and demonstrated need for financial assistance. The recipient must be licensed to practice veterinary medicine in Canada.

Soren Rosendal Memorial Research Prize (Pathobiology)

To honour the memory of Dr. Soren Rosendal, a highly respected researcher and teacher at the Ontario Veterinary College, a prize of \$500 is awarded to a graduate student in the Department of Pathobiology who has made an outstanding contribution to new knowledge in the course of her/his research. Nominations may be made by any graduate student or faculty member in the department and should be accompanied by a brief statement of one page or less describing the research contribution made by the student. An award need not be made every year.

Roland A. W. Scott Memorial Scholarship (OVC)

The class of OVC '85, OVC graduate students and family and friends of Dr. Roland A. W. Scott, OVC '85, have donated a scholarship of approximately \$350 in his memory. This scholarship is for graduate students enrolled in a department of the Ontario Veterinary College who are engaged in work related to laboratory or zoo animals.

Secord-Currey Scholarship (OVC)

Dr. A. Secord and Dr. R. Currey, OVC '29, small animal practitioners with an interest in animal behaviour and the relationships between humans and companion animals, have endowed a scholarship yielding approximately \$1,000 per year for a student pursuing research on the human/animal bond, or the behaviour of companion animals who is registered in the Faculty of Graduate Studies and enrolled in a department at the Ontario Veterinary College.

Secord-Currey Scholarship in the Companion-Animal Bond (OVC)

Dr. Alan Secord (OVC'29) and Dr. Raymond Currey (OVC'29), small animal practitioners with an interest in animal behaviour and relationships between humans and companion animals, have endowed this annual scholarship of \$29,000 for an entering student registered in the Faculty of Graduate Studies, enrolled in a department of the Ontario Veterinary College and intending to pursue studies related to the human-companion animal bond. Selection will be based on academic performance (proposed research project description, supporting letter from advisor, academic record to date). Financial need will be considered. The scholarship may be held for up to four years provided that academic performance is satisfactory. Preference will be given to doctoral students and to those holding the DVM degree. Apply to Student Financial Services with a completed Needs Assessment Form by January 10.

Dr. J. Sherman Memorial Research Travel Grant (Pathobiology)

An award of approximately \$150 is available to support travel for a graduate student enrolled in the Department of Pathobiology.

Small Animal Graduate Research Scholarship (OVC)

A scholarship of approximately \$1,200 is awarded to a graduate student who is engaged in canine or feline research and is enrolled in a department of the Ontario Veterinary College.

Tasha Scholarship (OVC)

The Rathlyn Foundation provides this annual scholarship of \$22,000 to an entering student who is registered in the Faculty of Graduate Studies, enrolled in the DVSc program of a department of the Ontario Veterinary College and pursuing studies in avian, wild birds, or exotic species. Preference will be given to students who are working in the avian, wild birds, or exotic species areas but, if no candidate who meets the eligibility and selection criteria in this area is identified, the award may be given to another DVSc student in the small animal area. If there is no suitable DVSc candidate, the award mybe given to a qualified PhD student carrying out biomedical research in the avian, wild birds, or exotic species areas in any other OVC department. Selection will be based on academic performance. The scholarship may be held for up to three years provided that academic performance is satisfactory. Apply by letter, to the Chair, OVC Awards Committee, including three letters of recommendation, a resume and a transcript, by July 31.

Vétoquinol Scholarship in Geriatrics in Companion Animals (OVC)

Vétoquinol N-A Inc. offers this \$1,000 award to a graduate student who is enrolled in a department of the Ontario Veterinary College and pursuing studies related to geriatrics with a minimum 80% average. Apply to the OVC Awards Committee with a one page research project description, reference letter from advisor, transcript and publication record by January 15.

Vétoquinol Scholarship in Swine Health (OVC)

Vétoquinol N-A Inc. offers this \$1,000 award to a graduate student who is enrolled in a department of the Ontario Veterinary College and pursuing studies related to swine health with a minimum 80% average. Preference will be given to students undertaking studies in metabolic diseases of swine, but students conducting research in swine behaviour and/or welfare, infectious disease, and management of systems to improve growth, production and health will also be eligible. Apply to the OVC Awards Committee with a one page research project description, reference letter from advisor, transcript and publication record by January 15.

Dr. Don Willitts Memorial Graduate Scholarship (OVC)

Mrs. Jean Willitts has established this \$1300 scholarship in memory of her husband, Dr. Don Willitts, OVC '54. The scholarship is presented to a graduate student, enrolled in a department of the Ontario Veterinary College, who holds a DVM degree. The recipient will demonstrate continuous personal and professional growth and development that exemplifies dedication to the discipline and a positive attitude toward learning throughout graduate training. The applicant's research project will have practical application to veterinary medicine. Apply by letter to the OVC Awards Committee by January 15, including a transcript, letter from principal advisor and curriculum vitae.