



DALHOUSIE
University

ANNUAL REPORT 2002-2003

*Faculty of
Graduate Studies*

TABLE OF CONTENTS

| | |
|-----------------------------------------------------------------------------------------------------|----|
| DEAN'S REPORT | 3 |
| Enrolment | 3 |
| Funding and Scholarship Support | 4 |
| New Scholarships | 6 |
| Programmes | 7 |
| Administration | 8 |
| FGS Administered Programmes | 9 |
| DAGS | 9 |
| Closing Remarks | 10 |
| | |
| ASSOCIATE DEAN'S REPORT | 13 |
| Scholarship Committee | 13 |
| a) FGS Departmental Scholarship Allocation | 13 |
| b) 2002-2003 Departmental Allocations Table | 14 |
| c) Izaak Walton Killam Memorial Pre-Doctoral Scholarships | 16 |
| d) Mackenzie King Scholarships | 18 |
| e) Eliza Ritchie Doctoral Scholarship for Women | 18 |
| f) James Robinson Johnston Graduate Scholarship for Black Canadians | 19 |
| Killam Post-Doctoral Fellowship Committee | 19 |
| Social Sciences and Humanities Research Council (SSHRC) Doctoral Fellowships | 21 |
| Walter C. Sumner Memorial Fellowships for Doctoral Study in Chemistry, Physics or Electronics | 21 |
| Natural Sciences and Engineering Research Council (NSERC) Post-Graduate Scholarships | 21 |
| Research Development Fund for the Humanities and Social Sciences | 22 |
| Curriculum Committee | 23 |
| Theses and Defences | 23 |
| Interdisciplinary PhD Programme | 24 |
| Collective Agreement | 24 |
| Acknowledgements | 24 |
| | |
| RESEARCH DEVELOPMENT FUND FOR THE SCIENCES AND ENGINEERING 2002-2003 REPORT | 25 |
| FGS STUDENT RESEARCH GRANT & CONFERENCE TRAVEL FUND | 26 |
| FINAL REPORT ON 2002 DALHOUSIE UNIVERSITY KILLAM LECTURES | 27 |
| ACADEMIC APPEALS COMMITTEE ANNUAL REPORT 2002-2003 | 31 |
| FACULTY OF GRADUATE STUDIES STAFF CONTACT LIST | 32 |

DEAN'S REPORT

Dalhousie University's graduate students and graduate programmes make a vital contribution to the university's academic environment. Graduate students are major contributors to the many research programmes at Dalhousie University, they contribute to our undergraduate teaching programmes, and their presence is what sets Dalhousie apart from other universities in the region. The function of the Faculty of Graduate Studies is to serve our over 3000 graduate students and 127 (!) degree programmes, both administratively and academically. FGS maintains the administration of all graduate students from admission to convocation, through its review procedures it monitors, maintains and indeed improves academic standards, and it administers the many internal and external scholarships and other funding opportunities for graduate students. In addition, FGS has the responsibility to assist its graduate units in developing new programmes and programme changes, allowing the university to react to the continuing changes in the academic and discipline environment.

Among the challenges faced in the 2002-2003 academic year has been the increasing competition across Canada for graduate students, as exemplified by the policies initiated by a number of Canadian universities with respect to funding and tuition waivers for graduate students. The fact that in spite of this competition the graduate studies programmes have continued their strong growth pattern attests to the quality of our programmes and researchers, and the intellectual challenge they provide to our students. At the same time, clearly the university, the province and indeed the region cannot be complacent in face of the major funding initiatives for graduate studies programmes announced in other parts of the country.

1. Enrolment

The December 2002 "headcount" shows an enrolment of 3059 graduate students, an increase of 9.8% over the comparable number of 2,786 registrations in December 2001. The 2002 number includes 442 international students, an increase of 22% over 2001 and representing 14.4% of the total graduate population. Overall, graduate students in FGS programmes make up 20.7% of the total student population at Dalhousie (excluding King's). Dalhousie's graduate programmes account for approximately 46% of the total graduate student population in the four Atlantic provinces. Such global enrolment numbers hide many underlying trends. For instance, and perhaps surprisingly, the increase of 273 students is fairly evenly distributed over FT students (increased by 208 or 11.2%) and PT students (increased by 65 or 7.0%). All faculties experienced increases, with the largest absolute and % increases in Engineering (from 205 to 263 or +28.3%) and Computer Science (from 163 to 219 or +34%). Largest FT enrolment is in the Faculty of Science, with 387 FT students. Of the 3059 graduate students, 458 were in 37 PhD and programmes and 4 in the JSD programme, an increase of 7.2% in doctoral programme enrolments over 2001.

Enrolment in "premium fee" programmes in the Faculties of Management, Engineering and Computer Science (MBA (FS), MBA (IT), MPA (M), INWK, MEC, EMEC) remained almost constant at 593 in 2002, while enrolment in the "regular" programmes increased by 12.7% from 2131 to 2402 students. However positive this increase in enrolment may seem, there also are a number of concerns. In the period 1998-2002, the graduate student population has increased from 2169 to 3059, a cumulative increase of 41%. This has caused direct pressures on scholarship funding, faculty workloads, laboratory and study space, library facilities, and administrative systems. As part of an enrolment capacity exercise initiated by the Vice-President Academic in the 2002, FGS canvassed all graduate units on their enrolment predictions for the next five years. Based on the results of this survey, which clearly showed the graduate enrolment pressures experienced across the university, FGS reported a enrolment prediction for 2006 varying from 3258 (+6.5% over 2002) in a low increase model, to 3384 (+10.7%) in a medium increase model, and

3518 (+15.0%) in a high increase model. The expected 2003 admissions and acceptances point at a continuing enrolment increase approaching the high increase model.

Planned graduate enrolment increases are also connected to the enrolment growth model for Dalhousie's undergraduate programmes through the need to fill TA positions. Across Canada the competition to attract graduate students is increasing markedly, as shown by the announcements by a number of universities to provide major stipend increases and waive all fees for PhD students. It will be necessary for Dalhousie to react to this development if we want to be in a position to support our graduate and research programmes by attracting high quality graduate students.

2. Funding and scholarship support.

Detailed reports from the FGS and Killam Scholarship Committees will follow in the Associate Dean's report, at this point I will highlight some of the issues involved in scholarship allocations. With the overall enrolment increasing by 41% since 1998, this has not been reflected in a similar increase in scholarship funding for the same period. The FGS scholarship budget in 1998-99 totaled \$2,239,059. In 2002-03 it was \$2,392,000, representing an increase of 6.8% over 1998. At the same time there have been substantial increases in tuition fees. In the same 1998-2003 period the minimum recommended full scholarship for Canadian graduate students was increased from \$11,500 to \$12,250 at the master's level and from \$13,800 to 14,500 at the PhD level. Even without taking into account the tuition increase in the same period, these "full scholarship" increases do not reflect the level of inflation. It is particularly satisfying to see that the recent budget recommendation contained in BAC XXVII recognizes this underfunding and recommends an increase of \$350,000 in the graduate scholarship budget, an increase of 35% in the university contribution (approximately 58% of the 2002-2003 FGS scholarship budget, exclusive of the Killam scholarships and fellowships, is derived from the Killam endowments). This recommendation has now been approved by the Board of Governors. It is important for FGS to develop recommendations and policies on how to target this funding increase to maximum effect.

For 2003-2004 the minimum "full scholarship" levels were increased to \$12,500 (master's level) and \$15,000 (PhD level). For Killam Scholarships, the awards were maintained at the 2001-2002 level (i.e., \$18,000 for master's students (two years support) and \$21,000 for PhD students (three years support)). The Eliza Ritchie Scholarship also was maintained at \$20,900; this scholarship is renewable for up to two years. The Killam Postdoctoral Fellowship stipend was increased to \$40,000, with \$1,000 for conference travel and \$3,000 for research expenses over two years.

All known, combined funding sources for Dalhousie graduate students show an increase from \$11,654,701 in 2000-2001 to \$13,489,775.81 in 2001-2002 and \$16,591,759.57 in 2002-2003, noting however that some of this increase is due to an improved reporting mechanism and database within FGS. A total of 1,184 graduate students received scholarships or other funding administered by FGS (of all kinds combined, but not including e.g. payments by external or foreign agencies directly to students), for an average funding level of \$12,819. It should be recognized that this average in fact hides a very large range of funding levels. The funding sources were as follows.

Funding from Dalhousie University sources

| | | |
|---------------------------------------------------------------------------------------------------------------------------------|-----------|---------------------|
| FGS scholarships | \$ | 2,653,182.27 |
| <i>Includes: Departmental allocations Eliza Ritchie James Robinson Johnson</i> | | |
| Bursaries | | 6,750.00 |
| Teaching Assistantships | | 1,547,725.33* |
| Research Assistantships/Demonstrators | | 876,540.67* |
| Departmental funding | | 494,344.53 |
| Killam Scholarships | | 708,481.79 |
| Other internal | | 87,094.00 |
| <i>Includes: Faculty of Engineering Scholarships, International Student Awards, Department of Biology Lett Fund Bursary</i> | | |
| Total internal sources: | \$ | 6,356,118.59 |

Funding from sources external to Dalhousie University

| | | |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|----------------------|
| SSHRC | \$ | 279,090.25 |
| NSERC | | 1,879,908.35 |
| Faculty Research Grants | | 5,757,141.43 |
| CIHR | | 195,841.90 |
| NSHRF | | 656,919.41 |
| Sumner | | 68,666.66 |
| Other external | | 1,398,073.45 |
| <i>Includes: FCAR, CARE, QE2, Godsoe, Ward, NSAC, Hebb, Wildlife Habitat of Canada, Norges Forskiningsrad, Noranda, Northstar Trade Finance, IWK, Alzheimer's Society, Heart Stroke of Canada, Dept. of Surgery, Dover, Canadian Commonwealth, Aga Khan, CIDA, March of Dimes, Ford Foundation, various foreign governments, various first nations bands, ICCS, ICSS, National Library</i> | | |
| Total external sources: | \$ | 10,235,640.98 |

Total all sources: \$ 16,591,759.57

* The TA/RA/Demonstrator totals cover the period May 1, 2002 - April 30, 2003, all other amounts are for the academic year September 1, 2002- August 31, 2003.

In April 2003, Faculty Council approved changes in the regulations for using departmental scholarship allocations that provide units with more flexibility in using their departmental allocation in combination with other scholarships. These changes should make it at least slightly easier for units to compete nationally for the best students in their discipline, while still retaining a certain degree of equitability in the distribution of scholarship funding based on need and demand.

3. New scholarships

The funding data presented above show the importance of external research grants in the overall funding situation. A number of important developments in the past year will have a major impact our scholarship policies. The Canada Graduate Scholarships (CGS) were announced in the February budget. By 2006 there will be 2000 master's level and 2000 doctoral level scholarships, with the first awards already being made in the current budget year. Divided on a 60/30/10 basis between the SSHRC, NSERC and CIHR constituencies, we will have to adjust both our allocation and our internal ranking policies in order to com-

pete successfully for these scholarships on a national level and to attract scholarship holders to Dalhousie.

Over the last two years we have seen a major increase in interest in the NSERC Industrial Postgraduate Scholarship (IPS) awards. These awards, valued at \$19,300/yr for two years (including \$13,800 from NSERC and a minimum of \$5,500 from the industrial sponsor) are applied for individually and require close coordination between the student and academic supervisor, the cooperating industrial organization, and FGS. In the 2002-2003 fiscal year there were nine NSERC IPS grants active for a total scholarship contribution of \$149,400. In addition, a number of new applications are pending. Our experience with IPS scholarships has been very positive, both in turn-around time and success rate (100%), easily compensating for the significant administrative tasks associated with each individual award.

The competition for the new Trudeau Scholarships was announced in February with a submission deadline of March 7(!). With an accelerated nomination and selection procedure Dalhousie was able to submit three outstanding nominations for these highly prestigious scholarships. With only 15 scholarships available nationally (valued at \$35,000/yr for three years plus a \$25,000 research grant) the Trudeau Scholarship competition will be extremely selective. Results of this first competition have not yet been announced.

In the past year, Fisheries and Oceans Canada in cooperation with the Unama'ki Research Institute in Cape Breton and FGS arranged for the establishment of a special fund allowing Dalhousie University to establish the Unama'ki-Fisheries and Oceans Canada Scholarship tenable at Dalhousie University. The agreement between DFO and Dalhousie will initially run for four years, and allows Dalhousie to establish an annual scholarship award to a team consisting of a Dalhousie graduate student (MSc or PhD level) and a faculty member as supervisor for research in an area relevant to the natural resources of the Bras d'Or Lakes ecosystem. The award consists of an annual scholarship of \$20,000 and \$10,000 for research and travel expenses. The first scholarship was awarded to a research team consisting of Shauna Barrington and Dr. Martin Willison in the School of Resource and Environmental Studies. This is a new model for graduate student support by a federal government department, a model that may well be duplicated by other departments or agencies.

4. Programmes

Five new programmes were reviewed and approved by the Faculty:

1. The Master of Resource and Environmental Management (MREM) programme of the School of Resource and Environmental Studies, a non-thesis programme, approved together with changes in the MES thesis programme. The MREM programme has already been approved by MPHEC.
2. Co-operative education streams in the Master's programmes in the Faculty of Engineering, also approved by MPHEC.
3. The Master of Applied Health Services Research (MAHSR) tri-university programme of the School of Health Services Administration in co-operation with the University of New Brunswick and Memorial University. This program was approved by Senate and has been submitted to MPHEC.
4. The Master of Planning (MPLAN) degree as a new non-thesis degree programme offered by the School of Planning, and replacing the MURP thesis programme. Included in the change also the MASc/MPLAN combined degree. Approved by Senate and by MPHEC.
5. PhD (Nursing): reviewed and approved by FGS, and submitted to Senate

In addition, MPHEC approval was received for the following programmes, each already approved at the university level last year:

1. Combined Graduate Diploma in Prosthodontics and MASc. in Biomedical Engineering
2. MEng and MASc programmes in Environmental Engineering
3. Master of Health Informatics
4. Graduate Diploma and MSc in Clinical Vision Science

The Health Informatics, and Clinical Vision Science programmes already accepted their first cohorts of students in September 2002.

Reviews have been completed for the following programmes:

1. Business Administration: MBA (FS)
2. Social Work: MSW
3. School of Architecture: March (FP), March (PP)
4. School of Planning: MPlan, MEDS and MPlan/MASc
5. Biology: MSc and PhD, joint review with Faculty of Science
6. English: MA and PhD, joint with FASS review
7. Political Science: MA and PhD, joint with FASS review

Reviews for the following programmes are in progress:

1. School of Physiotherapy: MSc (PT)
2. School of Health and Human Performance: MSc (K), MA (HE), MA (LS)
3. Department of Mathematics and Statistics: MSc and PhD, joint review with FSci
4. Clinical Psychology: PhD
5. International Development Studies: MA (IDS), joint with FASS

Finally, FGS participates in reviews of graduate departments in the Faculty of Medicine, in the form of combined with reviews/surveys for the Faculty of Medicine. The following reviews were completed:

1. Anatomy and Neurobiology: MSc and PhD
2. Biochemistry: MSc and PhD
3. Community Health and Epidemiology: MSc
4. Pathology: MSc and PhD

Faculty Council approved termination of the Master of Information Technology Education (MITE) programme. Discontinuation of this programme was subsequently ratified by Senate.

5. Administration

In the course of the last two years, the move towards web-based publication of the many forms for admission, various grant and scholarship applications, FGS scholarship funding forms, GSPIPs, etc. has been completed. In many cases forms are placed on the web in both FTP and MSWord form, the latter

allowing for electronic submission. The FGS website (www.dalgrad.dal.ca) is updated very frequently. The website easily has become FGS' most important means of communication and method of transmission of new information. The site includes a full and regularly updated set of FGS regulations and policies (www.dalgrad.dal.ca/regulations), and maintains links to all units and programmes as well as to many other sites. The full graduate calendar is available via the FGS web site.

A determined effort to improve the flow of information and paper, as well as improved communications between the administrative units involved in student registration and payment, i.e., the Registrar's Office, Graduate Studies, Student Accounts and Personnel Services have minimized the number of payment errors to well below the 2% error rate mentioned as an objective in the October 2000 "Fraser Report". Nevertheless, the administrative procedures for student payments require continued vigilance at all levels. One notable improvement for students is the system whereby FGS acts as the "single desk" for students to report problems with their payments, independent of where the problem originates.

The on-line registration system now allows students to register for all three terms of the academic year at once. Nevertheless, non-registration by the published deadlines remains one of the major causes for payment problems, in particular the non-timely payment of funded graduate students.

A new database for all registered graduate students developed and maintained in the FGS office has greatly improved our ability to check and display data on student funding and to keep track of scholarship allocation data. In 2003-2004 this database will be transferred to Banner, thereby avoiding double data entry and allowing for more complete reporting possibilities.

One of the efforts over the past two years has been to develop better statistical data and reporting systems for our graduate student population and finances. As an example, in the past it had been impossible to complete "time to completion" (TTC) studies on our graduate population. With Banner entries starting in 1999, it is now possible to get virtually complete statistics for the TTC of FT master's students, while data for PhD students can be generated with increasing accuracy on a go-forward basis.

The position of Graduate Coordinator is an important and demanding position in each department, unit, or graduate programme. Aware of the substantial administrative efforts involved, Faculty Council in its meeting of April 2004, and acting after substantial discussion in both the Scholarship and Academic Planning Committees of FGS, approved changes in administering the so-called second round allocation system that should provide a substantial reduction in the administrative tasks of Graduate Coordinators in the fall semester, as well as for the Scholarship Committee. We will monitor the effect of these changes in the coming year to ensure that there are no major negative repercussions for individual units.

6. FGS administered graduate programs

Marine Affairs

The Marine Affairs Programme (MAP) yearly admits approximately 20 students into the Master of Marine Management (MMM) programme. As many as 12 of these students are international students supported by CIDA. These students are admitted using the same criteria as other graduate applicants, however in many cases they already have considerable experience in marine affairs in their country of origin. MAP welcomed its first resident Visiting Professor, Richard Hodgson, on a two-year secondment from Fisheries and Oceans Canada. During his tenure Dick Hodgson will teach a class in the MMM programme; in addition he will develop a number of research initiatives in the area of marine transportation policy. Due to the construction of new university residences, MAP will move from its present location on Seymour Street to considerably improved space in 1376 LeMarchant Street, directly adjacent to the Killam Library.

Interdisciplinary PhD

Dr. Fay Cohen ended her term as Assistant Dean responsible for the Interdisciplinary PhD programme (IDPhD) on June 30, 2002. FGS owes much to Dr. Cohen for her efforts and dedication to this programme over the years. Effective July 1, 2002 responsibility for the ID PhD programme was assigned to the Associate Dean, Dr. Carolyn Watters. Dr. Watters will report separately on the ID PhD programme, including important changes in its admission policies and programme objectives.

7. DAGS

Throughout the year there has been a close cooperation between FGS and DAGS, especially through the efforts of the DAGS President, David Mitchell (English) and the Vice-president External, Jessica Squires (History). FGS participated in the Information Fair for new students held in September 2002. David Mitchell, Allyson King (Biology) and Clara Wang (Business Administration) were effective student representatives on Faculty Council, while Jessica Squires served as member of APC.

Senate recognized the need for graduate student representation, and voted in favour of a DAGS representative on Senate. David Mitchell was the first graduate student representative on Senate in 2002-2003. With DAGS increasingly taking on the role of representing Dalhousie's graduate students, there is a need to establish this role more clearly, especially as part of its relationship with the DSU and with a number of constituent graduate societies.

8. Closing remarks

The success of our students is the most important indicator of the quality of our graduate programmes. Whether from external examiner reports, comments in academic reviews, or from seeing the many student files that cross my desk, I continue to be impressed by the excellence of our many students and programmes. Therefore, when I will single out some examples, these should be seen as representing all our students and all our programmes, thesis and non-thesis, master's and doctoral.

Based on its increased graduate population, Dalhousie now qualifies for two Governor General Gold Medals, which will be awarded to one student in the natural sciences, medical sciences and engineering, and one in the humanities and social sciences. The Gold Medals are "for the most outstanding Master's graduate (thesis or non-thesis)" in each of these two categories. The two nominees recommended by the FGS Prize Panel this year (October and May convocations) were considered earlier in this meeting. These two nominations were selected from a truly impressive and outstanding group of eight students submitted to the Prize Panel by their units. The Gold Medal winner in 2002 was *Tamaina Snaith*, who graduated with the MES degree in October 2001.

Karen Cheng (Chemistry) was awarded one of 24 nationwide Julie Payette Scholarships in the NSERC PGS competition. In 2002 Dalhousie had a record three Payette Scholarship winners, and with four winners in two years it is clear that we can and do attract the nation's best young scholars.

David Bryce, who defended his PhD thesis in Chemistry in September 2002, was Dalhousie's second winner of the NSERC Doctoral Prize in the Natural Sciences. NSERC awards four Doctoral prizes each year to PhD graduates in the natural sciences and in applied sciences and engineering. David was also selected as Dalhousie's nominee for the CAGS/UMI Doctoral Thesis Award in the natural sciences and engineering for 2003. Dalhousie's nominee in the humanities and social sciences category was *J. Allan Mitchell* (English). Allan defended his thesis in July 2002. In the near future Faculty Council will consider a

proposal to name the CAGS/UMI nominees also the winners of a newly established Dalhousie award for the best doctoral thesis in these two categories,

These and the many other examples of excellence we could mention demonstrate the vitality of our graduate programmes, and our ability to challenge the best students in our academic and research programmes.

It is worthwhile to point out the importance to the Faculty of Graduate Studies of Dalhousie's status as one of the four Killam Universities in Canada. As reported separately, the Killam pre-doctoral scholarships allow us to attract and support a large group of outstanding students. In 2002-2003, the Killam pre-doctoral scholarship awards (26 new and 55 continuing) totaled over one million dollars. The postdoctoral fellowship awards for six new and six continuing Fellows amounted to over \$ 400,000. Both of these awards come from the Killam Advanced Studies endowment. The Killam Lecture Series, also reported separately, serves both the university and the community at large, and gives considerable visibility to our Dalhousie's graduate programmes. In October of 2002, the Faculty of Graduate Studies hosted the traditional Killam Dinner, attended by approximately 200 recipients of Killam Scholarships and Fellowships, their guests, and other invitees. Special guests included the Killam Trustees, Mr. George Cooper, Mr. John Matthews and Mr. Robert Wyman. Dr. Traves spoke on behalf of the university and introduced the Trustees. Mr. Cooper spoke on behalf of the Killam Trustees. Guest speaker was Dr. George Iwama, Director General of the National Research Council's Institute for Marine Bioscience and an Adjunct Professor in the Department of Biology and a former Killam Postdoctoral Fellow at Dalhousie University.

In the FGS office, Jennifer Ferguson returned to her earlier position as Admissions and Convocation Officer in June 2002, succeeding Wanda Barrett. Tina Walsh has brought an Australian accent to the position of Acting Thesis Coordinator since October 2002, replacing Linda Sanford. Overall the stability in personnel in the FGS office in the last year has been of considerable benefit in adjusting to the large increases in student numbers and in administrative procedures especially with respect to the demands made by the granting councils and other outside agencies. The renovations to the FGS office area were completed in July 2002 and have resulted in a much improved working environment for staff as well as improved service, including opening hours, for students and faculty.

Dr. Carolyn Watters took up her position as Associate Dean on July 1, 2002, succeeding Dr. David Egan who had provided his long-standing expertise in university affairs as Acting Associate Dean for the period January-June, 2002. Dr. Egan also retired from the university and his position as Professor of Physiotherapy.

A number of major tasks still on my desk remain to be completed. Dean Ricketts already had produced a draft policy document on Intellectual Property for graduate students. Such a policy is urgently needed at Dalhousie University, and I plan to bring forward a new draft proposal, based on work of Dr. Ricketts and Dr. Rutherford, and taking into account the extensive comments received on those earlier drafts. Equally, revision of the FGS Governance Manual promised to you in my 2002 report still is not complete. Although in part superceded by the set of regulations now maintained on the FGS web site, the FGS Governance Document remains a necessary record of all FGS regulations and policies.

Some minor revisions to the thesis submissions regulations were approved in 2002, making it easier for students to comply with the practice in their discipline. More major changes to our regulations have been discussed by the Thesis Format Working Group established by Council in April 2002. This group, chaired by Dr. Rebecca Jamieson (Earth Sciences) has met regularly and will recommend some major and innovative changes to our policies later this year.



I want to express my gratitude to the office staff of FGS for their efforts in managing an increasingly complex Faculty. Equally, I express my thanks to the members of Faculty Council, the elected and appointed members of the many FGS committees, faculty members serving on a variety of programme and proposal review committees, and the graduate coordinators across the campus, for their dedicated service on behalf of the many graduate programmes of our university, and their substantial contribution to the development of regulations and policies for FGS necessary to maintain and improve both the administrative efficiency and the academic quality of our programmes.

Jan C.T. Kwak, Dean, Faculty of Graduate Studies
Submitted May 12, 2003

ASSOCIATE DEAN'S REPORT

The 2002-2003 academic year has been active for scholarship activities, curriculum changes, and thesis defences in Faculty of Graduate Studies. Most of these processes were new to me and I thank the staff and committee members for their help in making the system work smoothly.

1. Scholarship Committee

The Scholarship Committee makes recommendations for departmental funding allocations to graduate programs and pre-doctoral scholarships (Izaak Walton Killam Pre-doctoral Scholarships, Mackenzie King Scholarship, Eliza Ritchie Doctoral Scholarship for Women, and James Robinson Johnston Graduate Scholarship for African Canadians) and, where applicable, their renewals. The departmental allocation meetings occurred in the Fall Term, chaired by C. Neville, and the Scholarship meetings occurred in the Winter Term, chaired by N. Burford. A meeting was held on April 7th to consider recommendations to improve the processes for future years.

Committee Membership: R. Brown (Psychology), P. Girard (Law), K. Beazley (SRES), C. Putnam (Health & Human Performance), N. Burford (Chemistry), K. Renton (Pharmacology), I. Ugursal (Associate Dean, Engineering), D. Scott (Earth Sciences), C. Neville (History), C. Watters (Associate Dean, FGS), M. Wood (Administrator, FGS).

FGS Departmental Scholarship Allocation

In the Fall Term of 2002, the Committee recommended the allocation of Faculty of Graduate Studies Scholarship Funds to departments and other units with graduate programs for the 2003-2004 academic year.

The total amount of funding allocated for 2003-2004 was \$2,651,713 compared to \$2,582,536 for 2002-2003.

For information, First Round Allocations to each department or unit are based on 80% of their first and second round allocation from the preceding year. A department's second round allocation is calculated from the number of points it earned multiplied by the point value. Points are based on the number of first class students as follows: one point for each new Master's degree student, two points for each student who has transferred to a Doctoral program without completing the Master's degree, and three points for each new Doctoral student. In some years there may be money, called "auxiliary funds" that are available for allocation in the next fiscal year. This year \$200,000 was proportionally allocated to departments based on the total of the 1st and 2nd round allocation amounts.

The committee considered a total of 433 applications for the 2003-2004 year up from 382 for the 2002-2003 academic year. Files containing transcripts and supporting documentation were provided by the graduate coordinators of each department or unit, to determine the eligibility of each submission. The files were collated at FGS into five subsets (by department), and the committee, together with the Associate Dean, was divided into five teams. Members of the committee did not adjudicate files from their own departments or unit. All members read all the files of their subset, making an independent decision in each case's eligibility. Students were considered to be first class if they had a minimum grade point average (GPA) of 3.7/4.3 over either the last 20 full credits or the last 10 full credits, and an honours degree or equivalent. The members of each of the pairs then met and compared their decisions, and attempted to

resolve any differences and queries. Subsequently, the full committee met to consider any unresolved queries or differences of opinions.

The total number of points awarded by the Committee for the 2003-2004 allocation was 427, compared to 385 in 2002-2003. These point allocations were used to compute the departmental allocations. The Departmental Allocations for the 2003-2004 academic year are:

| Department | 2002-2003 Dept. Allocations (includes \$190,537 carry forward) | 2003-2004 1st round (2002-190,541+ WOST) x 0.8 | 2003-2004 Points | 2003-2004 2nd round @ \$1271/point | 2003-2004 1st+2nd Round | 2003-2004 Auxiliary | 2003-2004 Dept. Allocations |
|------------------------------------|----------------------------------------------------------------------------|---------------------------------------------------------|---------------------|------------------------------------------|-------------------------------|------------------------|-----------------------------------|
| Anatomy & Neurobiology | 57,016 | 42,408.50 | 5 | 6,355.00 | 48,763.50 | 3,969.67 | 52,733.18 |
| Architecture | 32,549 | 24,209.95 | 9 | 11,439.00 | 35,648.95 | 2,902.06 | 38,551.01 |
| Biochemistry | 59,246 | 44,067.17 | 9 | 11,439.00 | 55,506.17 | 4,518.57 | 60,024.75 |
| Biological Engineering | 19,062 | 14,178.32 | 6 | 7,626.00 | 21,804.32 | 1,775.02 | 23,579.33 |
| Biology | 187,908 | 139,765.97 | 24 | 30,504.00 | 170,269.97 | 13,861.11 | 184,131.08 |
| Business Administration | 67,265 | 50,031.71 | 13 | 16,523.00 | 66,554.71 | 5,418.00 | 71,972.70 |
| Chemical Engineering | 29,604 | 22,019.46 | 3 | 3,813.00 | 25,832.46 | 2,102.93 | 27,935.39 |
| Chemistry | 134,989 | 100,404.82 | 39 | 49,569.00 | 149,973.82 | 12,208.87 | 162,182.69 |
| Civil Engineering | 50,854 | 37,825.21 | 16 | 20,336.00 | 58,161.21 | 4,734.71 | 62,895.92 |
| Classics | 24,467 | 18,198.55 | 4 | 5,084.00 | 23,282.55 | 1,895.36 | 25,177.91 |
| Community Health & Epidemiology | 23,284 | 17,318.64 | 2 | 2,542.00 | 19,860.64 | 1,616.79 | 21,477.43 |
| Computer Science | 184,930 | 137,550.93 | 61 | 77,531.00 | 215,081.93 | 17,509.11 | 232,591.04 |
| Earth Sciences | 45,135 | 33,571.41 | 5 | 6,355.00 | 39,926.41 | 3,250.28 | 43,176.69 |
| Economics | 29,148 | 21,680.28 | 6 | 7,626.00 | 29,306.28 | 2,385.73 | 31,692.01 |
| Electrical Engineering | 40,836 | 30,373.82 | 10 | 12,710.00 | 43,083.82 | 3,507.31 | 46,591.13 |
| Electronic Commerce | 12,345 | 9,182.21 | 11 | 13,981.00 | 23,163.21 | 1,885.64 | 25,048.85 |
| Engineering Mathematics | 8,898 | 6,618.33 | 4 | 5,084.00 | 11,702.33 | 952.65 | 12,654.98 |
| English | 162,936 | 121,191.80 | 17 | 21,607.00 | 142,798.80 | 11,624.78 | 154,423.57 |
| Environmental Studies | 48,266 | 35,900.25 | 8 | 10,168.00 | 46,068.25 | 3,750.26 | 49,818.51 |
| Food Science | 16,505 | 12,276.42 | 1 | 1,271.00 | 13,547.42 | 1,102.85 | 14,650.27 |
| French | 40,095 | 29,822.66 | 3 | 3,813.00 | 33,635.66 | 2,738.17 | 36,373.83 |
| German | 33,456 | 24,884.57 | 5 | 6,355.00 | 31,239.57 | 2,543.11 | 33,782.68 |
| Health & Human Performance | 38,128 | 28,359.61 | 5 | 6,355.00 | 34,714.61 | 2,826.00 | 37,540.61 |
| Health Services Administration | 21,666 | 16,115.17 | 4 | 5,084.00 | 21,199.17 | 1,725.75 | 22,924.92 |
| History | 70,396 | 52,360.54 | 7 | 8,897.00 | 61,257.54 | 4,986.77 | 66,244.32 |
| Human Communication Disorders | 49,211 | 36,603.14 | 5 | 6,355.00 | 42,958.14 | 3,497.08 | 46,455.22 |
| Industrial Engineering | 18,500 | 13,760.30 | 1 | 1,271.00 | 15,031.30 | 1,223.65 | 16,254.95 |
| Interdisciplinary Studies | 12,345 | 9,182.21 | 2 | 2,542.00 | 11,724.21 | 954.43 | 12,678.64 |
| International Development Studies | 22,522 | 16,751.86 | 4 | 5,084.00 | 21,835.86 | 1,777.59 | 23,613.45 |
| Law | 51,591 | 38,373.39 | 8 | 10,168.00 | 48,541.39 | 3,951.59 | 52,492.98 |
| Library & Information Studies | 61,853 | 46,006.26 | 7 | 8,897.00 | 54,903.26 | 4,469.49 | 59,372.75 |
| Marine Affairs | 43,425 | 32,299.52 | 3 | 3,813.00 | 36,112.52 | 2,939.80 | 39,052.32 |
| Mathematics | 59,920 | 44,568.50 | 9 | 11,439.00 | 56,007.50 | 4,559.38 | 60,566.88 |
| Mechanical Engineering | 24,168 | 17,976.16 | 6 | 7,626.00 | 25,602.16 | 2,084.19 | 27,686.35 |
| Microbiology & Immunology | 63,881 | 47,514.69 | 10 | 12,710.00 | 60,224.69 | 4,902.69 | 65,127.38 |
| Mining & Metallurgical Engineering | 16,500 | 12,272.70 | 0 | 0.00 | 12,272.70 | 999.08 | 13,271.78 |
| Nursing | 9,288 | 6,908.41 | 2 | 2,542.00 | 9,450.41 | 769.33 | 10,219.74 |
| Occupational Therapy | 9,829 | 7,310.81 | 1 | 1,271.00 | 8,581.81 | 698.62 | 9,280.43 |
| Oceanography | 69,033 | 51,346.75 | 5 | 6,355.00 | 57,701.75 | 4,697.31 | 62,399.05 |
| Pathology | 13,623 | 10,132.79 | 1 | 1,271.00 | 11,403.79 | 928.34 | 12,332.13 |
| Pharmacology | 49,423 | 36,760.83 | 7 | 8,897.00 | 45,657.83 | 3,716.85 | 49,374.68 |
| Philosophy | 68,422 | 50,892.28 | 9 | 11,439.00 | 62,331.28 | 5,074.18 | 67,405.47 |
| Physics | 51,337 | 38,184.46 | 6 | 7,626.00 | 45,810.46 | 3,729.28 | 49,539.74 |
| Physiology & Biophysics | 25,243 | 18,775.74 | 3 | 3,813.00 | 22,588.74 | 1,838.87 | 24,427.62 |
| Physiotherapy | 7,389 | 5,495.94 | 0 | 0.00 | 5,495.94 | 447.41 | 5,943.34 |
| Planning | 15,936 | 11,853.20 | 4 | 5,084.00 | 16,937.20 | 1,378.80 | 18,316.00 |
| Political Science | 76,755 | 57,090.37 | 9 | 11,439.00 | 68,529.37 | 5,578.75 | 74,108.12 |

| Department | 2002-2003 Dept. Allocations (includes \$190,537 carry forward) | 2003-2004 1st round (2002-190,541+ WOST) x 0.8 | 2003-2004 Points | 2003-2004 2nd round @ \$1271/point | 2003-2004 1st+2nd Round | 2003-2004 Auxiliary | 2003-2004 Dept. Allocations |
|---------------------------------|----------------------------------------------------------------------------|---------------------------------------------------------|---------------------|------------------------------------------|-------------------------------|------------------------|-----------------------------------|
| Psychology | 175,655 | 130,652.19 | 26 | 33,046.00 | 163,698.19 | 13,326.13 | 177,024.32 |
| Public Administration | 29,537 | 21,969.62 | 1 | 1,271.00 | 23,240.62 | 1,891.94 | 25,132.56 |
| Social Work | 22,562 | 16,781.62 | 7 | 8,897.00 | 25,678.62 | 2,090.41 | 27,769.03 |
| Sociology & Social Anthropology | 52,086 | 38,741.57 | 9 | 11,439.00 | 50,180.57 | 4,085.03 | 54,265.60 |
| Statistics | 34,367 | 25,562.17 | 5 | 6,355.00 | 31,917.17 | 2,598.27 | 34,515.45 |
| Women's Studies | 9,156 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total | 2,582,541 | 1,914,083.76 | 427 | 542,717.00 | 2,456,800.76 | 200,000.00 | 2,656,800.76 |

The Scholarship Committee agreed in an April 7, 2003, meeting to propose a change to the process for determining the points for the 2nd round portion of the allocation. The new system, which was approved by Faculty Council on April 15, 2003, reduces the workload of the graduate coordinators considerably. All points will be based only on GPA and the GPA will be calculated at the time of admission by FGS.

Izaak Walton Killam Pre-Doctoral Scholarships

Renewals

The Committee met on February 3, 2003 to consider 37 candidates for renewal, 7 at the Masters level and 30 at the Doctoral level. The Committee recommended that all of the Killam Scholarships be renewed, (2 were conditional subject to clarifications, which were subsequently received).

| Department | Last Name | Given Name | Deg | Citizenship | Year of Eligibility | Gender | External Funding | Net Killam Award |
|-----------------------------------|----------------|--------------------|-----|--------------------|---------------------|--------|---------------------|------------------|
| Biological Engineering | Mahmoud | Nesreen Samir | PhD | Egyptian | 2 of 3 | F | | \$25,200.00 |
| Biology | Hardie | David Cameron | PhD | Canadian | 2 of 3 | M | PGSB | \$1,900.00 |
| Chemical Engineering | Al-Darbi | Muhannad | PhD | Permanent Resident | 2 of 2 | M | PGSB | \$8,266.67 |
| Chemical Engineering | Geng | Yong | PhD | Chinese | 2 of 3 | M | | \$25,200.00 |
| Chemistry | Cheng | Karen Anne Won Yan | PhD | Canadian | 2 of 3 | F | NSERC Julie Payette | \$0.00 |
| Chemistry | Spinney | Heather Anne | PhD | Canadian | 4 of 4 | F | NSERC Julie Payette | \$0.00 |
| Chemistry | Wood | Tabitha Eden | PhD | Canadian | 2 of 3 | F | PGSA | \$1,900.00 |
| Civil Engineering | Nouri | Alireza | PhD | Permanent Resident | 2 of 2 | M | | \$21,000.00 |
| Classics | Feichtinger | Hans | MA | German | 2 of 2 | M | | \$0.00 |
| Classics | O'Neill | Seamus | PhD | Canadian | 3 of 3 | M | | \$21,000.00 |
| Computer Science | Lichodzijewski | Peter | MSc | Canadian | 2 of 2 | M | PGSA | \$700.00 |
| Earth Sciences | Willenbring | Jane Kathryn | PhD | American | 2 of 3 | F | | \$25,200.00 |
| Electrical & Computer Engineering | Ma | Changing | PhD | Chinese | 2 of 2 | M | | \$22,400.00 |
| English | DiSanto | Michael John | PhD | Canadian | 3 of 3 | M | SSHRC | \$2,000.00 |
| English | Meek | Heather | PhD | Canadian | 2 of 3 | F | | \$21,000.00 |
| English | Poetzsch | Markus J. | PhD | Permanent Resident | 3 of 3 | M | SSHRC | \$2,000.00 |
| French | McGuire | Shana | PhD | Canadian | 2 of 2 | F | SSHRC | \$2,000.00 |
| History | Brown | R. Blake | PhD | Canadian | 3 of 3 | M | SSHRC | \$2,000.00 |
| History | Wilkinson | Nicholas P. | MA | Canadian | 2 of 2 | M | | \$18,000.00 |
| Mathematics | Hoshino | Richard | PhD | Canadian | 2 of 3 | M | PGSB | \$1,900.00 |
| Mathematics | Taylor | Tara | PhD | Canadian | 2 of 2 | F | | \$21,000.00 |
| Mathematics | Yue | Jin | PhD | Permanent Resident | 2 of 2 | M | | \$21,000.00 |
| Oceanography | Kelly | Noreen | MSc | Canadian | 2 of 2 | F | PGSA | \$233.33 |
| Pharmacology | Richard | Cynthia | PhD | Canadian | 2 of 3 | F | PGSB | \$1,900.00 |

| Department | Last Name | Given Name | Deg | Citizenship | Year of Eligibility | Gender | External Funding | Net Killam Award |
|-------------------------|----------------|---------------|-----|-------------|---------------------|--------|------------------|------------------|
| Pharmacology | Tan | Ernest Yoh | PhD | Canadian | 3 of 3 | M | PGSB | \$1,900.00 |
| Philosophy | Bahr | Peter | PhD | Canadian | 3 of 3 | M | SSHRC | \$2,000.00 |
| Philosophy | Seaville Klein | Victoria | PhD | Canadian | 2 of 3 | F | SSHRC | \$2,000.00 |
| Philosophy | Woodrow | Jennifer L. | PhD | Canadian | 3 of 3 | F | SSHRC | \$2,000.00 |
| Physics | Hatchard | Timothy | PhD | Canadian | 2 of 3 | M | | \$21,000.00 |
| Physics | Peng | Yiran | PhD | Chinese | 3 of 3 | F | | \$22,400.00 |
| Physiology & Biophysics | Mummery | Jennifer | MSc | Canadian | 2 of 2 | F | PGSA | \$700.00 |
| Psychology | Birch | Cheryl Diane | PhD | Canadian | 3 of 3 | F | SSHRC | \$2,000.00 |
| Psychology | Harker | Kenneth Troy | PhD | Canadian | 2 of 3 | M | PGSB | \$1,900.00 |
| Psychology | MacPherson | Amy Christine | PhD | Canadian | 2 of 3 | F | PGSB | \$1,900.00 |
| Psychology | Walker | Kerry | MSc | Canadian | 2 of 2 | F | PGSA | \$700.00 |
| Sociology | Bell | Victoria K. | MA | Canadian | 2 of 2 | F | | \$18,000.00 |
| Statistics | Stewart | Connie | PhD | Canadian | 2 of 2 | F | | \$14,000.00 |

New and Continuing Applications

New nominations are for students not yet at Dalhousie, and new/continuing are for students currently enrolled in graduate programs at Dalhousie who do not currently hold Killams.

The committee members reviewed and rated all the files and the committee met on February 24, 2003 to consider 95 nominations from 32 academic units (Faculties, Departments, Schools and Interdisciplinary Studies). An initial ranking, using averages and variances, was generated in advance of the meeting and used as the basis for discussion. After a rank order was achieved a cut-off score of 7.0 out of 10 was set above which the awards and waitlist was drawn.

From the ranked list, 45 students were awarded Killams and 19 were put on the waitlist. As of April 22, 2003, five of the waitlisted students were also awarded Killams. The following awards have been offered and accepted:

| Department | Last Name | Given Name | Deg | Citizenship | Year of Eligibility | Gender | External Funding | Net Killam Award |
|---------------------------------|-----------------|------------------------|-----|-------------|---------------------|--------|------------------|------------------|
| Anatomy & Neurobiology | Dolcos-Bazgan | Calin Emanoil | PhD | Romanian | 1 of 3 | M | | \$25,200.00 |
| Biology | Bradbury | Ian Robert | PhD | Canadian | 1 of 3 | M | NSERC PGSB | \$14,633.34 |
| Biology | Kehler | Daniel Gordon | PhD | Canadian | 1 of 2 | M | | \$21,000.00 |
| Biology | Thiemann | Gregory | PhD | Canadian | 1 of 2 | M | | \$21,000.00 |
| Chemistry | Carter | Michael | PhD | Canadian | 1 of 3 | M | Alzheimer | \$970.00 |
| Chemistry | Eelman | Melanie D. | PhD | Canadian | 1 of 3 | F | NSERC IPS | \$8,133.33 |
| Chemistry | Mothana | Belquis | PhD | Canadian | 1 of 3 | F | NSERC PGSA | \$1,900.00 |
| Chemistry | Ovans | Robyn | PhD | Canadian | 1 of 3 | F | NSERC PGSB | \$1,900.00 |
| Chemistry | Ragogna | Paul J. | PhD | Canadian | 1 of 2 | M | NSERC PGSB | \$8,266.67 |
| Chemistry | Rankin | Matthew Alexander | MSc | Canadian | 1 of 2 | M | | \$18,000.00 |
| Chemistry | Rodriguez-Evora | Yan | PhD | Cuban | 1 of 3 | M | | \$25,200.00 |
| Chemistry | Zhao | Liang | PhD | Canadian | 1 of 3 | M | | \$21,000.00 |
| Civil Engineering | Bjordalen | Nancy | PhD | Canadian | 1 of 3 | F | | \$21,000.00 |
| Civil Engineering | Mustafiz | Shabbir | PhD | Bangladesh | 1 of 3 | F | | \$25,200.00 |
| Classics | Russell | Stephen Clark | MA | Canadian | 1 of 2 | M | | \$18,000.00 |
| Community Health & Epidemiology | Talbot | Pamela Joan | MSc | Canadian | 1 of 2 | F | | \$18,000.00 |
| Computer Science | Li | Guoli | PhD | Chinese | 1 of 3 | F | | \$25,200.00 |
| Computer Science | Tang | Bin | PhD | Canadian | 1 of 2 | M | | \$21,000.00 |
| Earth Sciences | Erdmann | Saskia | PhD | German | 1 of 3 | F | | \$25,200.00 |
| Earth Sciences | Rygel | Michael C. | PhD | American | 1 of 2 | M | | \$25,200.00 |
| English | Jones | Eluned Elodie Elise | PhD | Canadian | 1 of 3 | M | SSHRC | \$2,000.00 |
| English | Marshall | Susanne | PhD | Canadian | 1 of 3 | F | | \$21,000.00 |

| Department | Last Name | Given Name | Deg | Citizenship | Year of Eligibility | Gender | External Funding | Net Killam Award |
|----------------------------|-----------------|-----------------|-----|--------------------|---------------------|--------|------------------|------------------|
| English | Owen | Corey Alec | PhD | Canadian | 1 of 3 | M | SSHRC | \$2,000.00 |
| Environmental Studies | O'Neill | Daniel | MES | Canadian | 1 of 2 | M | | \$18,000.00 |
| French | Mboudjeke Nzale | Jean Guy | PhD | Cameroonian | 1 of 2 | M | | \$25,200.00 |
| German | Nordmann | Julia | MA | German | 1 of 2 | F | | \$22,200.00 |
| Health & Human Performance | Huybers | Sherry Marie | MA | Canadian | 1 of 2 | F | | \$18,000.00 |
| History | Chikowero | Moses | MA | Zimbabwe | 1 of 2 | M | | \$22,200.00 |
| History | Fabian | Steven | PhD | Canadian | 1 of 3 | M | | \$21,000.00 |
| History | Smalarz | Matthew | MA | American | 1 of 2 | M | | \$22,200.00 |
| IDS | Cain | Seth John | MA | Canadian | 1 of 2 | M | | \$18,000.00 |
| Interdisciplinary PhD | Lipp | Judith | PhD | Canadian | 1 of 3 | F | | \$21,000.00 |
| Law | Batongbacal | Jay | JSD | Philippine | 1 of 3 | M | | \$25,200.00 |
| Law | Onyemelukwe | Cheluchi | LLM | Nigerian | 1 of 2 | F | | \$22,200.00 |
| Law | Osuji | Onyeka | LLM | Nigerian | 1 of 2 | M | | \$22,200.00 |
| Mathematics | He | Yanjing | PhD | Chinese | 1 of 2 | F | | \$25,200.00 |
| Mechanical Engineering | Saha | Gobinda Chandra | PhD | Permanent Resident | 1 of 2 | F | NSERC PGSB | \$1,900.00 |
| Pharmacology | Gomez | Geraldine T. | PhD | Canadian | 1 of 3 | F | NSERC PGSA | \$1,900.00 |
| Philosophy | Anderson | James A. | PhD | Canadian | 1 of 3 | M | SSHRC | \$2,000.00 |
| Philosophy | Schwartz | Meredith Celene | MA | Canadian | 1 of 3 | F | | \$18,000.00 |
| Physics | Fleischauer | Michael D. | PhD | Canadian | 1 of 3 | M | NSERC PGSB | \$1,900.00 |
| Physics | Hanke | Felix | MSc | German | 1 of 2 | M | | \$22,200.00 |
| Physics | Jakubinek | Michael | MSc | Canadian | 1 of 2 | M | | \$18,000.00 |
| Psychology | Richard | Nadine Marie | PhD | Canadian | 1 of 3 | F | | \$21,000.00 |

Killam Trustees: George Cooper, M. Ann McCaig, John Matthews, Robert Wyman

Killam Administrator: Margaret Wood

Mackenzie King Scholarships

The Mackenzie King Scholarships are for graduates of Canadian universities to undertake postgraduate study in any field, anywhere ("open" scholarship) or in the USA or UK in the field of international relations or industrial relations ("Traveling" scholarship).

For the 2003-2004 Academic Year, the Committee received four applications for the Mackenzie King Open Scholarship, and two applications for the Traveling Scholarship. The files were reviewed individually by the Chair (N. Burford) and the Associate Dean (C. Watters) on the authority of the Scholarship Committee. The result was a recommendation to the Mackenzie King Scholarship Committee Selection Committee that two applications be put forward to the national committee for the Open competition and two applications for the Traveling competition.

Eliza Ritchie Doctoral Scholarship for Women

The purpose of this award is to attract outstanding female students into PhD programmes at Dalhousie. The applicants must be Canadian citizens or permanent residents and preference given to candidates from the Atlantic Provinces. One new award is made each year.

On the authority of the Scholarship Committee, N. Burford and C. Watters reviewed the files of 3 candidates and made recommendations for the renewal and new Eliza Ritchie Scholarships. It was recommended that the Scholarship for one student be renewed, Dalya Abdulla (Pharmacology), and that there be one new Scholarship Madeline Bassnett (English).

James Robinson Johnston Scholarship

The James Robinson Johnston Scholarship provides a renewable graduate level scholarship to a promising Black Canadian student with the opportunity to pursue studies at the graduate level in the arts, sciences, health professions and management, as well as the professions of law, dentistry and medicine. 2002-2003 recipients were:

| | | |
|----------------|-----------------|-----------------------|
| <i>Renewal</i> | Dominic Atari | Environmental Studies |
| | Darryl Baptiste | Pharmacology |
| <i>New</i> | Eluned Jones | English |

The 2003-2004 recipients are:

| | | |
|----------------|-----------------|--------------------------|
| <i>Renewal</i> | Eluned Jones | English |
| <i>New</i> | Tamara Franklin | Anatomy and Neurobiology |

2. The Killam Post-Doctoral Fellowship Committee

This committee met to select candidates for the Killam Postdoctoral Fellowship Awards and for the waitlist.

Committee Membership: J. Baxter (English), C. Elson (French), B. Grindley (Chemistry), D. Grujic (Earth Science), D. Rasmusson (Physiology & Biophysics), J. Clements (Mathematics & Statistics), S. Howlett (Pharmacology), V.I. Ugursal (Associate Dean, Faculty of Engineering), F. Taheri (Civil Engineering) and C. Watters, Chair (Associate Dean), M. Wood (Killam Administrator, FGS).

Killam Trustees: George Cooper, M. Ann McCaig, John Matthews, Robert Wyman

Each member of Killam Post-Doctoral Fellowship Committee reviewed the files and submitted their ratings to FGS before the meet on February 7, 2003. A ranked list, based on individual ratings by the committee members along with a summary of the individual Committee members' ratings was used as the basis of discussion at the meeting.

Committee members considered the files of 37 candidates (14 female, 23 male) recommended by 24 departments or schools from a total of 71 applications received by the university. The Committee made their recommendations to the Dean and the Killam Trustees:

Offers

| | | |
|----|------------------|------------|
| 1. | Laura Turculet | Chemistry |
| 2. | Merel Dalebout | Biology |
| 3. | Joshua Gonsalves | English |
| 4. | Richard Godijn | Psychology |

Waitlist

| | | |
|----|-----------------------|--------------------------|
| 1. | Mohammad Salavatipour | Mathematics & Statistics |
| 2. | Alessia Bogni | Pharmacology |
| 3. | Maria Baader | History |

- | | | |
|-----|-----------------------|-----------------------------------|
| 4. | Peter Larson | Anatomy & Neurobiology |
| 5. | Uri Gophna | Biochemistry & Molecular Biology |
| 6. | Steven Baur | Music |
| 7. | Timothy Donais | Political Science |
| 8. | Mayank Jain | Earth Sciences |
| 9. | Jean Elisabeth Marcus | Oceanography |
| 10. | Manuele Santoprete | Mathematics & Statistics |
| 11. | Karin Schwerdtner | French |
| 12. | Supratim Sengupta | Physics & Atmospheric Science |
| 13. | Yunhua Tan | Electrical & Computer Engineering |

The following candidates have accepted Killam Postdoctoral Fellowships:

- | | | |
|----|------------------|----------------------------------|
| 1. | Merel Dalebout | Biology |
| 2. | Joshua Gonsalves | English |
| 3. | Maria Baader | History |
| 4. | Uri Gophna | Biochemistry & Molecular Biology |
| 5. | Steven Baur | Music* |

* One-year KPDF awarded due to one-year LOA of current KPDF

At total of 69 KPDFs were awarded from 1993 to 2003. The following table outlines the cumulative totals of the distribution by discipline of new Killam Post Doctoral Fellowships:

| Year | Total held | F/M | Science ind Eng | Discipline | Humanities & Soc.Sci. | Discipline |
|-----------|------------|-----|-----------------|---------------------------------------------------------------------|-----------------------|--------------------------------|
| 2003-2004 | 5 | 2/3 | 2 | Biol., Biochem. | 3 | English, History, Music (1 yr) |
| 2002-2003 | 4 | 0/4 | 3 | Pharmacy, Chem., Earth Sci. | 1 | English |
| 2001-2002 | 6 | 1/5 | 4 | Bioch, Chem, Physics (2) | 2 | Philosophy, PoliSci |
| 2000-2001 | 7 | 2/5 | 5 | Chem, Earth Sc, Eng Math, Math/st, Neuro/Ps | 2 | Philosophy, SoSA |
| 1999-2000 | 5 | 1/4 | 4 | Chem, Math, Pharmacol, Biol | 1 | English |
| 1998-1999 | 5 | 2/3 | 2 | Chem, Physics | 3 | PoliSci (2), Economics |
| 1997-1998 | 7 | 4/3 | 1 | Biochem | 2 | French, Philosophy |
| 1996-1997 | 6 | 2/4 | 4 | Chem, Earth Sc, Pharmacol, Psychol | 2 | English, PoliSci |
| 1995-1996 | 8 | 1/7 | 5 | Chem, Oceanog (2), Physics, Microbiology | 3 | PoliSci, Music, Law |
| 1994-1995 | 10 | 3/7 | 8 | Anat/Neurobiol, Biol, Biochem, Chem, Math, Oceanog, Physics, Psych, | 2 | French, SoSA. |
| 1993-1994 | 6 | 1/5 | 4 | Chem (2), Math, Physics | 2 | History, SoSA |

3. Social Sciences and Humanities Research Council (SSHRC) Doctoral Fellowships Competition Committee

This committee prepared a list of eligible candidates for SSHRC doctoral scholarships.

Committee Membership: P. O'Brien (Classics), M. Bishop (French), P. Zachernuk (History), P. Schotch (Philosophy), D. Waschbusch (Psychology), C. Watters, Chair (Associate Dean, FGS), M. Wood (SSHRC Scholarships Liaison Officer, FGS).

A total of 35 files were reviewed by each member of the Committee prior to the meeting, and a summary of the reviews were prepared by FGS, which served as the basis of discussion. The committee met on January 13, 2003. Two alphabetical lists were submitted to SSHRC, list A comprised of the candidates

ranked in the top 23, and list B for the remaining twelve candidates. Eight Scholarships were awarded by SSHRC in April, with two other candidates recommended but not funded.

4. Walter C. Sumner Memorial Fellowships for Doctoral Studies in Chemistry, Physics or Electronics Committee

This committee prepared a ranked list of applicants for the Sumner Foundation.

Committee Membership: R. Dunlap (Physics), Jason Gu (Electrical and Computer Engineering), N. Burford (Chemistry), C. Watters, Chair (Associate Dean), M. Wood (Administrator, FGS).

The guidelines require that Canadian applicants must be engaged in or committed to commence doctoral studies in the fields of chemistry, physics or electronics. Candidates were required to hold a degree from a Canadian university other than the university proposed for their doctoral program. Preference was given to qualified applicants who were firstly, natives of the Province of Nova Scotia second, natives of one of the other three Atlantic Provinces and third, natives of any other province of Canada

Twenty-seven files were reviewed, compared to 22 last year, and ranked by each member prior to the meeting, and the rankings were collated in FGS. The Committee met on April 10, 2003, to determine the final rankings, which were forwarded to the Foundation.

On May 1st, 2003, FGS was notified that 17 of the applications submitted were approved for the award of Fellowships (4 at \$4,000 and 13 at \$5,000). Six Fellowships were Awarded in Physics, and eleven in Chemistry.

5. Natural Sciences and Engineering Research Council (NSERC) Post-Graduate Scholarships Competition Committee

The committee was asked to review both PGSA and PGSB applications and prepare ranked lists to be forwarded to NSERC.

Committee Membership: K. Inkpen (Computer Science), N. Schepp (Chemistry), D. Ruzzante (Biology), T. Little (Electrical and Computer Engineering), P. Torkkeli, Co-Chair (Physiology and Biophysics), A. Fraser (Mathematics and Statistics), A. Kalamkorov (Mechanical Engineering), C. Watters Co-Chair (Associate Dean), M. Wood (NSERC Scholarships Liaison Officer).

Two sub-committees were formed. One to provide the ranking for the PGSA, chaired by C. Watters, and the other for the PGSB, chaired by P. Torkkeli. Each committee member read and rated all applications for that committee before the final meeting to produce the ranked list. The two committee chairs then met to finalize the lists. A total of 71 candidates (PGSA 36, PGSB 35) were recommended for Scholarships. 45 scholarships were awarded by NSERC, 21 PGSA and 24 PGSB, the latter including one Julie Payette Scholarship.

6. Research Development Fund for the Humanities and Social Sciences 2002-2003 Report

The guidelines for the RDF state that the purpose of the Research Development Fund is to support activities that promote research development in the Humanities and Social Sciences at Dalhousie University. In part the RDF budget is used to provide "seed money" for the initiation of small-scale research projects with as objective improving the success rate of subsequent applications for external research grants by

Dalhousie University faculty in relevant disciplines. The RDF budget is funded through the General Research Grant provided to the University by SSHRC and is based on the number of eligible faculty and a percentage of the larger grants that the faculty received from SSHRC. There are three competitions each year.

The membership of the committee in 2002-2003 was as follows:

C. Luckyj (co-chair; to Dec. 31, 2002, English,), Rohan Maitzen (co-chair, Jan. 1, 2003-June 30, 2003, English), C. Watters (Associate Dean, co-chair), Krista Kesselring (History), Leonard MacLean (Business Administration), Leona MacLeod (Classics), Susan Tirone (Health and Human Performance), Faye Woodman (Law), Philip Zachernuk (History), M.J. Wood (FGS).

The available funds and expenditures for the 2002-2003 year are presented below.

AVAILABLE FUNDS

| | | |
|------------------------------------------------------|-----------------|------------|
| Balance April 1, 2002 | 85,802.09 | |
| SSHRC Block Grant Transfer | 93,256.00 | |
| Account Adjustments (Closure of Time Expired Grants) | <u>9,505.05</u> | 188,563.14 |

TOTAL FUNDS AVAILABLE **188,563.14**

EXPENDITURES

| | <i>No. of Requests</i> | <i>Amount Requested</i> | <i>Amount Awarded</i> | <i>Actual</i> | |
|-------------------------|------------------------|-------------------------|-----------------------|-----------------|-----------|
| Research | 25 | 73,807.25 | 69,083.80 | 69,083.80 | |
| Intl. Conference Travel | 23 | 34,666.91 | 18,637.65 | 18,631.65 | |
| Visiting Speakers | 7 | <u>5,057.00</u> | <u>3,300.00</u> | <u>3,300.00</u> | 91,021.45 |
| | | 113,531.16 | 91,021.45 | | |

TOTAL EXPENDITURES **91,021.45**

BALANCE **97,541.69**

7. Curriculum Committee

The Curriculum Committee met monthly to review and approve new graduate courses and changes to graduate courses, including cross listings.

Membership: F. Palermo (Planning), J. Blake (Industrial Engineering), V. Lolordo (Psychology), I. Ugursal (Associate Dean, Faculty of Engineering), P. Rosson (Business Administration), B. Sutherland (Kellogg Library), C. Watters, Chair (Associate Dean), and R. Race, Secretary (Programme Officer, FGS).

For the period of June 2002 to April 2003, the Committee approved the following:

| | |
|----------------------|----|
| New Classes Approved | 70 |
| Cross Listings | 18 |
| Minor Changes* | 40 |

* title changes, number changes, prerequisites, removal of cross listings & deleted classes.

8. Theses and Defences

Masters and PhD Theses for all programs except those in Engineering or Architecture and Planning are format checked and accepted by FGS. PhD defences for all programs except Engineering are processed by FGS. Each PhD defence is chaired by a member of the FGS Defence Panel.

From July 1, 2002 to date, 52 PhD defences have been held. The process for managing PhD defences has been clarified and documented. The web forms were revised and guidelines prepared for the various stages of the process to help students, supervisors, and defence chairs. The role of the departmental representative at the defence was confirmed and clarified as necessary but non-voting.

9. Interdisciplinary PhD Program

The Interdisciplinary PhD (IDPhD) program at Dalhousie provides the opportunity for students to pursue doctoral work in areas that are not confined within single disciplines. The IDPhD program started at Dalhousie in 1984 and is one of only four such programs in Canada.

Committee: R. Klein (Psychology), R. Lyons (SRES), and K. Thompson (Oceanography), C. Watters, Graduate Coordinator, (Associate Dean, FGS)

Last year 14 students (plus one on leave of absence) were enrolled in the program and one student will graduate in May 2003. The demand for this program is intense. From 24 applications the committee selected 14 students to start in September 2003. Eleven out of 14 faculties have faculty members on one or more committee and funding levels are high.

FGS has begun to build up an infrastructure to support this program in the form of an IDPhD student handbook, stream templates, and admission guidelines.

10. Collective Agreement

FGS manages implementation of clauses 32.16, 30.28b, 30.22 and 30.32f of the DFA Collective Agreement. This includes the reduction of salary for a research grant, sabbatical leave grants, supplemental sabbatical/special leave grants, and supplemental educational leave grants.

Acknowledgements

The generosity of the Killam Trusts, the Mackenzie King Scholarship Board of Trustees and the Walter C Sumner Foundation is recognized and greatly appreciated.

The various committees also wish to thank the staff of Graduate Studies, particularly Brad McRae (Scholarship Coordinator), Danielle Walsh (Financial Coordinator), Jason Sweeney (Information Coordinator) and Tina Walsh (Acting Thesis Coordinator) for their assistance.

Finally, many thanks to all committee members and chairs for the considerable time and tremendous effort that they have given over the past year. Their contributions to these vital activities are deeply appreciated.

Carolyn Watters, Associate Dean, Faculty of Graduate Studies
Submitted May 12, 2003

**RESEARCH DEVELOPMENT FUND FOR THE SCIENCES AND ENGINEERING
2002-2003 REPORT**

Funds available for disbursement by this committee are derived only from positive balances in closed out NSERC grants. Funds available are allocated to faculties and departments for their seminar programme, based on the number of NSERC grants held. \$40,375 was awarded to departments on this basis in March, 2002, retroactively for the 2001-2002 academic year. Due to late reporting by NSERC this year, the retroactive disbursement for 2002-2003 could not yet be processed, but is expected in the near future. The total amount available for disbursement can fluctuate substantially from year to year, therefore for continuity of the supported seminar programmes it is prudent to maintain a substantial balance, currently standing at \$57,201 pending the transfer of time-expired funds effective April 1, 2003.

In order to reflect the fact that NSERC grants are held in at least seven faculties the name of the committee has been changed. In addition, since the allocation of the funds is based purely on a numerical calculation, Faculty Council in a meeting held July 16, 2003 decided to abolish the committee and continue the current practice of disbursements of the available funds using the number of NSERC grants by department (FC 02/03.08).

FGS STUDENT RESEARCH GRANT & CONFERENCE TRAVEL FUNDING

FGS provides funding from the general operating budget to assist graduate thesis students with research and conference travel. Detailed guidelines and application forms are available on the FGS website. Students are required to submit a signed application to FGS for consideration' supported by their supervisor and department or unit.

Conference Travel Grant Eligibility:

- Presenting a paper at a conference based upon thesis research.
- One time maximum of \$500.

Research Grant Eligibility:

- Conducting thesis research in a discipline supported by SSHRC.

One time maximum of \$600 (master's programmes), \$1,300 (doctoral programmes) or \$1,500 (doctoral programmes with required overseas research).

2002-2003 FGS Student Research Grant & Conference Travel Funding Summary

| | Number of Awards | Budget | Actual |
|-------------------------------------------------------------------------------------------|------------------|-----------|------------------|
| Humanities & Social Sciences | | | |
| Travel | 20 | 39,000.00 | 9,711.76 |
| Research | 30 | | 24,975.93 |
| Account Adjustments* | | | -5,891.96 |
| Total | | | 28,795.73 |
| Sciences & Engineering | | | |
| Travel | 100 | 38,000.00 | 46,687.27 |
| Total | | | 46,687.27 |
| TOTAL | | | 75,483.00 |
| *net of time-expired research grant closures and reopening/extension of existing accounts | | | |

FINAL REPORT ON 2002 DALHOUSIE UNIVERSITY KILLAM LECTURES

Prepared by Peter Duinker and Brenda Smart, February 2003

1. Members of the Organizing Committee

- Peter Duinker, Director, School for Resource and Environmental Studies
- Ray Côté, Professor, School for Resource and Environmental Studies
- Ulrike Lohmann, Atmospheric Science Coordinator, Physics Department
- Judy Guernsey, Professor, Community Health and Epidemiology
- Robert Moore, Professor, Oceanography Department
- Bill Freedman, Chair, Biology Department

2. Theme of the Lectures

The theme of the 2002 Killam Lectures was "***Climate Change: truth & consequences***".

Imagine the largest uncontrolled and unintended "experiment" ever to be implemented on earth. It may well be happening now! Many believe that humankind is firmly committed to a path of fundamental change in the earth's climate during the next century. Despite huge uncertainties in making reliable long-term predictions of the global climate, the balance of evidence points to changes during the 21st century that will be without precedent in many millennia.

Whatever the truth really is, there is no doubt that global climate change is capturing enormous attention in scientific and policy circles. Climate change will affect every Canadian, including every Nova Scotian and Haligonian, in profound ways. In October 2002, three world-class experts on climate change and its potential consequences identified and spoke about relevant issues that we will have to wrestle with in the upcoming decades.

3. The Lectures

3.1 — Lecture 1

October 9, 2002. Ondaatje Auditorium, McCain Building
Dr. Thomas Stocker, Professor, Climate and Atmospheric Physics, University of Bern.
"Global Warming: how uncertain is the look into the future?"

The latest climate-system models give a clear message: most of the observed warming over the last fifty years is attributable to human activities. This lecture explored the nature of uncertainties in such climate modelling, as well as some key implications of unabated warming in northern regions.

Ulrike Lohman was the local host for Dr. Stocker's visit and facilitated the evening lecture and questions following the lecture. The estimated attendance at the lecture was 450.

Dr. Stocker also took met with faculty and students from both the Physics Department and Oceanography, and gave a lecture for the Physics Department on October 10 in the Dunn Building.

3.2 — Lecture 2

October 15, 2002. Rebecca Cohn Auditorium, Dalhousie Arts Centre
Dr. David Schindler, Killam Memorial Professor of Ecology, University of Alberta
"Cumulative Effects of Climate Change and Human Use on Freshwater Communities"

Dr. Schindler spoke about how climate warming and human uses will lead to severe problems with freshwater quantity, quality and biodiversity, using examples from Alberta and other parts of Canada.

Bill Freedman was the local host and facilitated the evening lecture and questions following the lecture. The estimated attendance was 500.

Dr. Schindler also met with faculty and students at the Biology Department following a seminar at that department on October 16. The seminar was held in the Life Sciences Centre.

3.3 — Lecture 3

October 23, 2002. Ondaatje Room, McCain Building
Dr. Anthony McMichael, Director, National Centre for Epidemiology and Population Health, Australian National University, Canberra, Australia
"Climate Change: Does Global Warming Warrant a Health Warning?"

Dr. McMichael spoke about what effects climate change might have on human health. The lecture touched on a wide range of human-health impacts ranging from severe weather events, heat waves, infectious diseases and altered water quality, to economic dislocation and population displacement.

Judy Guernsey was the local host and facilitated the evening lecture and questions following the lecture. The estimated attendance was 350.

Dr. McMichael also met with faculty and students at both the Community Health and Epidemiology Department and the School for Resource and Environmental Studies, and gave a talk at Community Health and Epidemiology on the 22

3.4 — General Comments

All three Killam Lectures were followed by receptions, catered by Scanways. All the speakers agreed to answer questions from the audience immediately following the lectures and continued to engage in conversation with audience members at the receptions that followed.

4. Publicity

The following steps were taken to publicize the lectures:

1. In consultation with Amanda Pelham of the Dalhousie Public Relations Office, a colour brochure/poster advertising the lecture series was produced. 1500 copies were ordered (only a handful of brochures were left).

2. A student was hired to distribute and mail the brochures to various Dalhousie faculties and units, neighbouring universities and colleges, bookstores, public libraries, coffee shops, newsagents, art galleries, museums and the medical community as well as some environmental agencies and organizations. The C-CIARN Atlantic office provided us with their membership list.
3. A media advisory about the lectures was issued to the local media.
4. Announcements were made in the Dalhousie News, Dalhousie's Notice Digest and the University's web page, as well as links on the organizing committee members' departmental web pages.
5. Email messages were sent to all SRES mail lists, Faculty of Management list, and to each of the organizing committee members for them to forward to their respective departmental mail lists. Faculty members were encouraged to announce the series to their classes.

5. Budget

The total expenditures amounted to ca. \$24K (see attachment). Roughly \$16K was spent on speaker travel expenses and honoraria, about \$5K on hospitality, and \$3K on other expenses (e.g., advertising, hall rental). To defray these expenses, we were allocated \$19,839 from the Killam Trust (Faculty of Graduate Studies), and the office of C-CIARN Atlantic very generously provided an additional \$5K.

6. Recommendations

All members of the Organizing Committee were canvassed recently for ideas on what we could have done better. Nothing was identified as requiring improvement. We might recommend that future lecture organizers continue to use the Ondaatje Hall, which can accommodate up to 550 people and comes free of charge. The reception area outside that hall is sufficient for refreshments and conversation following a lecture. The most difficult issue for us regarding the Ondaatje Hall was our inability to confirm its availability well into August. We therefore recommend that Dalhousie's room scheduling office be instructed by senior administration to permit hall bookings for the Killam Lectures up to six months in advance.

7. Conclusion

To quote a member of the Organizing Committee, "We identified an important topic that is of wide relevance in terms of environment and socioeconomics. We then invited excellent, well-qualified specialists to make presentations. Because there is broad interest in the subject matter, the talks were relatively well attended". That just about sums up the 2002 Killam Lectures on climate change. We close by reiterating our heartiest thanks to the Killam Trust for financial support, and the Dalhousie Killam Lectures Committee for accepting our proposal and plan for the 2002 Killam Lectures.



Killam Lecture Series - October 2002

Expenses

General

| | | |
|-----------------------------------------------|----|----------|
| Audio visual - promotional materials | \$ | 442.30 |
| Printing centre - promotional materials | | 894.13 |
| Zoe Kroeker - student assistant | | 133.17 |
| Postage re: promotional material distribution | | 220.80 |
| Rebecca Cohn Rental for Schindler lecture | | 1,246.50 |

Subtotal General expense \$ **2,936.90**

Hospitality

| | | |
|-------------------------------|----|----------|
| Scanway catering - 3 lectures | \$ | 3,927.93 |
| Gifts | | 161.85 |
| Reception/dinners | | 1,175.48 |

Subtotal Hospitality \$ **5,265.26**

Lecturers (expenses & honorarium)

| | | |
|-----------------|----|----------|
| Tony McMichael | \$ | 7,301.77 |
| David Schindler | | 3,189.04 |
| Thomas Stocker | | 5,346.70 |

Subtotal Lecturer expense \$ **15,837.51**

TOTAL \$ **24,039.67**

ACADEMIC APPEALS COMMITTEE ANNUAL REPORT 2002-2003

The Academic Appeals Committee considered three new appeals, including one still falling under the 2001-2002 academic year. In addition a number of cases were not considered eligible under the criteria for appeals, or were resolved informally between the Dean of FGS and the parties involved. Appeal Committees were set up for these three cases, also mentioned below, drawing on members of the Academic Appeals Committee and the Reserve Panel.

Late in the 2001-2002 academic year an Appeal Committee considered an appeal by a student against a decision by the Dean of FGS not to allow a retroactive withdrawal. The Committee ruled that this case did not fall under its jurisdiction.

The second appeal concerned a case referred back to FGS by the Senate Academic Appeals Panel, instructing FGS to set up a re-hearing on a case concerning an academic dismissal decision in 1999 earlier considered by FGS in 2000. The Appeals Committee held a re-hearing for this case, resulting in a decision to uphold the original ruling not to reverse the dismissal.

One further case is still under consideration.

Membership of the Appeals Committee for 2002-2003 is as follows: Michael Deturbide (Law), Ian Folkins (Physics and Atmospheric Science), Brian Hall (Biology), Tara Hurst (DAGS), Sherry Stewart (Psychology). The Reserve Panel consisted of Susan Doble (Occupational Therapy), Michael Hymers (Philosophy) and Shirley Tillotson (History). I express my gratitude to the members of the Academic Appeals Committee and the Reserve Panel for their efforts in resolving what are often complex questions of jurisdiction and regulations. There is a need to set better regulations and procedures for the appeal process and for to provide a better definition of eligibility to appeal at the FGS level.

Jan C.T. Kwak, Dean, Faculty of Graduate Studies
Submitted May 12, 2003



FACULTY OF GRADUATE STUDIES

Dalhousie University
Room 314, Henry Hicks Academic Administration Building
6299 South Street
Halifax, NS, Canada B3H 4H6

Tel: 902-494-2485
Fax: 902-494-8797
E-Mail: graduate.studies@dal.ca
Web: <http://www.dalgrad.dal.ca/>

Staff Contact List

Jan C. T. Kwak
Dean
Phone: 494-6723
E-Mail: jan.kwak@dal.ca

Carolyn Watters
Associate Dean
Phone: 494-6721
E-Mail: carolyn.watters@dal.ca

Margaret J. Wood
Administrator
Phone: (902) 494-2772
E-Mail: margaret.wood@dal.ca

Rosemary Race
Programme Officer
Phone: (902) 494-6724
E-Mail: programme.officer@dal.ca

Jennifer Ferguson
Admissions and Convocation Officer
Phone: (902) 494-7178
E-Mail: admissions.convocation@dal.ca

Marsha Scott
Administrative Assistant to the Deans
Phone: (902) 494-6722
E-Mail: marsha.scott@dal.ca

Jason Sweeney
Information Coordinator
Phone: (902) 494-2485
E-Mail: graduate.studies@dal.ca

Brad McRae
Scholarship Coordinator
Phone: (902) 494-6725
E-Mail: scholarship.coordinator@dal.ca

Danielle Walsh
Financial Coordinator
Phone: (902) 494-6246
E-Mail: financial.coordinator@dal.ca

vacant
Graduate Studies Clerk
Phone: (902) 494-6726
E-Mail: thesis.coordinator@dal.ca