

**Faculty of Graduate Studies
Annual Report
2009**



**DALHOUSIE
UNIVERSITY**

Inspiring Minds

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Dean's Report

The Faculty of Graduate Studies remains committed to providing the best possible service to graduate students, postdoctoral fellows and graduate programs.

Working within the context of the FGS Strategic Plan, the following initiatives have been taken over this past year. Our focus for the coming year remains on improving graduate student funding, graduate recruitment, professional skills development, postdoctoral fellows, and quality assurance.

- **Postdoctoral Fellows.** Policies and services for postdoctoral fellows on campus have been established. The responsibility for developing policy and programs is in the portfolio of Associate Dean Marche.
- **Program Quality Assurance.** Associate Dean Pelzer, working with Senate, has been instrumental in the development of a university process and timeline for new program approvals.
- **Recruitment.** The FGS recruitment team, headed by Wendy Fletcher, has developed a recruiting platform and material for both national and international markets as well as making presentations at a variety of recruitment events.
- **Outreach.** FGS staff organized short sessions for graduate coordinators and for thesis students that have been attended by an estimated 46 PhD and 50 Masters students.
- **The Associate Deans and I** continue to contribute to the Deans' Blog, a weekly discussion of topics related to graduate students. The response has been enthusiastic and we will continue to connect in this informal manner. If you have not been, take a look at www.dalgrad.dal.ca/deansblog. In addition, University Affairs is hosting a Dean's Podcast each month on issues related to graduate students.

The body of the Annual Report includes summaries of enrolment, scholarship activities, convocation, new academic programs, program reviews, changes in FGS administration and regulations, Interdisciplinary PhD program, and budget issues. Starting with this report we are shifting our scholarship reporting from the May to April timeframe to the September to August timeframe, which is more consistent with our online system. Consequently the final scholarship amounts will be reported in a financial update each November.

Over the past year there have been a number of changes in personnel and responsibilities within the FGS office. Colleen Hannam has taken over the position of Information Clerk. Danielle Pottie has gone on maternity leave with Stephanie Theriault becoming the Acting Scholarship Officer. Kathy Drew has taken on the role of Acting Senior Thesis Clerk. Peter Janes is the Acting Graduate Student and Admissions Clerk. Nicole Fraser has also gone on maternity leave with Heddy Johnson becoming the Acting Communications Clerk. Elizabeth Clark has taken on responsibility for the ID PhD Program and Lisa Loughead has taken on the new PDF Clerk role.

Finally, this report would not be complete without a grateful acknowledgement of all of the people who have contributed to FGS over the past year. The FGS office staff have once again worked tirelessly to provide service to all constituents as well as engaging in new initiatives and their dedication is impressive and greatly appreciated. Our student assistants, Matt Bruce, Danielle Johnson, Steven George and

Kathryn Francis, have been terrific all year and continue to contribute in a wide range of essential activities.

We also greatly appreciate the many, many staff and faculty members across campus who make graduate programs work day to day, including graduate coordinators, departmental administrators, members of Faculty Council and APCC, as well as members of the various committees and review panels over the year. Clearly, the objectives of FGS could not be met without their effort.

May 7, 2009

Carolyn Watters, Dean
Faculty of Graduate Studies

This report covers the period of May 1, 2008 to April 30, 2009 and contains projections to August 2009 where numbers were available. On an ongoing basis the financial and enrolment data will cover the period September to August each year with a supplementary report with updated figures submitted to FGS Faculty Council in November each year.

1. Enrolment

Graduate students represent approximately 20% of the total Dalhousie student population. This reflects the research intensive nature of Dalhousie. The December 1 “headcounts” since 2000, reported in the table below show the changes in total enrolment over the last nine years. Overall, graduate enrolment remained steady last year.

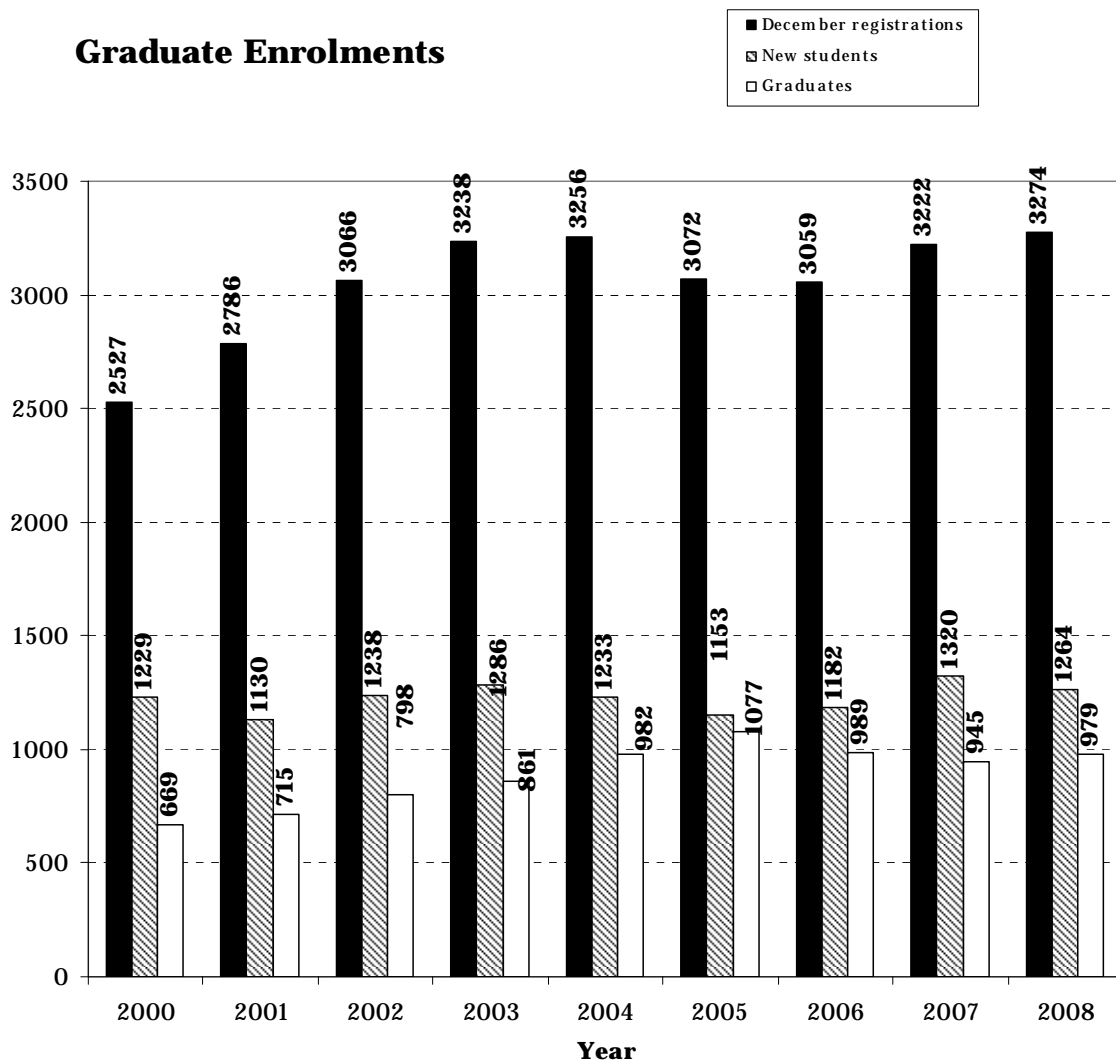
Graduate enrolments 2000-2008 (December 1 “headcounts”) ¹

Year	Full time	Part time	Total	Increase	FTE	International
2000	1684	843	2527	6.1%	1965	333
2001	1853	933	2786	10.2%	2164	362
2002	2061	998	3059	9.8%	2394	442
2003	2288	954	3242	6.0%	2606	547
2004	2338	903	3241	0.0%	2639	540
2005	2228	844	3072	-5.2%	2509	475
2006	2267	792	3059	-0.4%	2531	412
2007	2396	826	3222	5.3%	2671	412
2008	2412	862	3274	1.6%	2699	441

1. Exclusive of medical post-graduate residents

These numbers do not reflect the details for individual faculties and programs. While the international student enrolment increased last year, there can be little doubt that the international differential fees on top of tuition are an important factor in recruitment of these students.

Graduate Enrolments



Enrolments by faculty and category

For the 2008-2009 academic year, there were 1080 newly registered graduate students starting in the fall term and another 184 started in the winter term, with 979 students graduating (May and Oct 2008).

International Enrolment

International Student Breakdown By Area				
Country	Students 2007/08	Percent %	Students 2008/09	Percent %
India	91	20.63%	115	21.46%
Europe	73	16.55%	99	18.47%
Rest of Europe	69	15.65%	87	16.23%
China	64	14.51%	86	16.04%
Africa	59	13.38%	65	12.13%
USA	49	11.11%	48	8.96%
Caribbean	17	3.85%	17	3.17%
South America	11	2.49%	13	2.43%
Australia	4	0.91%	4	0.75%
Not Reported	4	0.91%	2	0.37%
Total	441	100.00%	536	100.00%

2. Funding and scholarship support

Funding for graduate students is derived from a wide variety of sources, including scholarships from university and endowment budgets, external national and provincial agencies, supervisor research grants, departmental funding and Teaching Assistantships, etc. In 2008-09, financial support from all sources, internal and external, to Dalhousie graduate students exceeded 19 million dollars.

The organization of various external scholarship competitions, the allocation of internal scholarship funds, and the administration of the monthly payments to graduate students on a term-by-term basis is one of the most important, and one of the most time intensive responsibilities of FGS. Detailed reports from the FGS and Killam Scholarship Committees will follow in the Associate Deans' section of this annual report.

The FGS scholarship (departmental allocations) budget includes contributions from the university budget, the Killam Memorial Research and Scholarship endowment (different from the Killam Advanced Studies endowment that supports the Killam Scholarships), and auxiliary funds. The total of the FGS scholarship allocations to 56 graduate units or programs for 2008-09 was \$3,227,066.

The total FGS scholarship funds available varies slightly from year to year depending on the "auxiliary funding" available as a result of variations in actual spending vs. budget in previous years. This auxiliary funding is added to the funding total and distributed proportionally after the second round allocation has been determined. In the appendix to the report of the Scholarship Committee, we present the allocations by unit for 2008-09 as well as the trend in FGS scholarship allocations in recent years.

The suggested minimum "full funding" levels remained at \$15,000 (master's level) and \$17,500 (PhD level). These are the levels of the minimum expected funding packages for full-time graduate students including funding from all sources including Teaching Assistantships. For Killam Scholarships, the award is now \$20,000 for master's students (two years support) and \$25,000 for PhD students (two or three years support). The Eliza Ritchie Scholarship is set at \$24,000, the James Robinson Johnston scholarship at \$15,000 (master's level) and \$19,000 (doctoral level), also renewable for one year (master's program)

or two years (doctoral program). The Nova Scotia Black and First Nations Entrance scholarship is valued at \$15,000 and is renewable for one year.

Projected Funding sources for Dalhousie graduate students, 2008-2009 ¹

Funding from Dalhousie University Sources

FGS Scholarships	\$ 3,267,676.81
<i>Includes:</i> Departmental allocations, Eliza Ritchie Scholarship, James Robinson Johnston Scholarship, Nova Scotia Black and First Nations Graduate Entrance Scholarship, The Vitamin Scholarship	
Bursaries	\$13,307.50
Research Assistantships/Demonstrators ²	\$0.00
Departmental Funding	\$530,300.53
Killam Scholarships	\$1,050,187.32
President's Awards	\$446,288.00
Other Internal:	\$177,000.00
<i>Includes:</i> Bruce & Dorothy Rosetti Scholarship, Department of Surgery, Dover Mills, Kirkpatrick Scholarship, Mable Goudge, Northstar Trade Fellowship, Reid Scholarship, NSAC	
Total internal sources:	\$ 5,471,452.66

Funding from sources external to Dalhousie University

SSHRC	\$ 1,221,834.24
NSERC	\$2,873,534.59
Faculty Research Grants	\$7,620,028.71
CIHR	\$460,886.02
NSHRF	\$1,032,932.33
Sumner	\$72,000.00
Trudeau	\$35,000.00
Other External:	\$833,538.71
<i>Includes:</i> Acadia, ACENet Fellowship, Akwa Ibom State U of Tech, Alumni Research Excellence Award, AMGGI (MUN), APENS, Aboriginal Health Research Scholarship, Archibald McMechan, Architects Association of NB, Autism Research Training Program, Barry Johns Scholarship for Design, Canadian Nurses Foundation, CRTP Award, CURA/Restorative Justice Grant, D. Silver Funding, DFO, DM Johnston MASc Scholarship, Dr. S.K. Malhorta Grad Scholarship, Doug Hogue Award, European Union Centre of Excellence, Exxon Mobile Canada Ltd. Scholarship, FDP, FQRSC, Godsoe Scholarship & Ward Prize, Gunn Family Studentship in Alzheimer Research, Hebb Prize, IWK Grad Studentship, Lett Fund Bursary, Lew King & Pengrowth Scholarship, Lydon Memorial Scholarship, Malcolm Ross Graduate Scholarship, Medjuck, NCRTP in Hepatitis C Scholarship, NRC Post Grad Fellowship, Ojars Biskaps Award, Ontario Problem Gambling Centre, PEO Peace Scholarship, Pengrowth Scholarship/Indian Brook Funding, Saudi Arabia, Stanfield Scholarship, St. Mary's University, WUSCS	
Total external sources	\$ 14,149,754.60

Total all sources	\$ 19,634,514.76
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1. Figures as of April 2009. These figures include funding that is awarded for the full academic year (Sept 2008 – Aug 2009), but does not include funding from any new awards starting in May 2009. Actual funding figures for the 2008-09 academic year will be reported in Fall 2009.

2. The TA/RA/Demonstrator funding is no longer recorded by FGS.

The total funding for graduate students from all sources has decreased from \$19,706,344 in the 2007-08 academic year to \$19,634,515 in the 2008-09 academic year because we no longer report TA /RA income. The major contributors to the overall increase in graduate student funding have been external sources such as NSERC and supervisor research grants, as well as internal sources such as the President's Award and Killam Scholarships.

The average funding level of the 567 PhD students receiving funding of any kind administered through the university is \$20,707 per student. Funding that starts in May 2009 will be reported in revised figures produced in the fall.

The *Nova Scotia Black and First Nations Graduate Entrance Scholarship* is intended specifically to encourage Nova Scotia Black and First Nations students graduating from Dalhousie undergraduate programs to enter one of our graduate programs. The long-term objective of these scholarships is to increase the representation of Nova Scotia Black and First Nations students in the university's wide diversity of graduate programs, and ultimately in the academy and in advanced professional occupations. The graduate program may be at the master's or doctoral level, and may include professional, course-based and thesis-based programs.

The three national granting councils, NSERC, CIHR, and SSHRC, have different competition rules and different quota systems for the CGS-M and CGS-D scholarships. NSERC awards CGS scholarships to the highest-ranking applications in the national PGS-M and PGS-D competitions. SSHRC follows this procedure for the CGS-D awards, but since there are no SSHRC scholarships at the master's level, they award a CGS-M quota to each university, and confirm the awards to all students nominated who pass national eligibility criteria.

The award statistics for scholarships from the three granting councils to Dalhousie students for 2006, 2007, 2008 and 2009, are presented in the next table. Note that the numbers in the last column are for the 2009 competition, i.e., for students taking up their awards in the 2009-2010 academic year. We cannot yet report the number of awards for 2009-2010, because some Dalhousie students take up their awards at other universities and a number of students from elsewhere bring their award to Dalhousie, which accounts for the difference between new awards to Dalhousie and new awards held. Also not included are the new CIHR or SSHRC awards, as these have not yet been announced.

National granting council scholarships awarded, 2006-2009

		2006 ¹	2007 ¹	2008 ²	2009 ³
NSERC	Master's Nominations (CGS-M, PGS-M)	42	39	39	42
	Master's Awards CGS-M	13	18	16	34
	PGS-M	12	16	14	4*
	Doctoral Nominations (CGS-D, PGS-D)	41	39	49	47
	Doctoral Awards CGS-D	10	5	13	14
	PGS-D	11	21	21	20
	NSERC New awards to Dalhousie	51	49	64	72
	NSERC Total new awards held	53	69	66	
SSHRC	Master's Nominations (CGS-M)	18	19	21	19
	Master's Awards CGS-M	18	19	21	
	Doctoral Nominations	25	26	29	27
	Doctoral Awards CGS-D	6	6	4	
	SSHRC-D	7	9	9	
	SSHRC New awards to Dalhousie	31	34	34	
	SSHRC Total new awards held	33	36	26	
CIHR	Master's Nominations	8	7	7	12
	Master's Awards CGS-M	2	7	6	
	CGS-D/Doctoral	5	2/0	1/1	
	CIHR New awards to Dalhousie	7	9	8	
	CIHR Total new awards held	15	21	7	
Total Tri-Council new awards		101	126	99	

1. 2006, and 2007 awards include SSHRC and CIHR scholarships awarded later in the year and "Total new awards held" includes students bringing NSERC, SSHRC, CIHR awards to Dalhousie from other universities
 2. Figures reported for 2008 "new awards" are the nominations put forward through Dalhousie and awards resulting from those nominations in the 2008-09 competitions. Award results for these competitions were announced March – June 2008.
For 2008 "total new awards held" is the total of all new awards starting at Dalhousie in May 08, Sept. 08 and Jan. 2009 (this could be students who won awards through Dalhousie or students bringing awards won through other universities).
 3. For 2009 "new awards to Dalhousie" we are only able to report the results of the NSERC 2009-10 competition. At the time of this report SSHRC and CIHR results were not known. It was also not known at the time of this report how many new awards will be started at Dalhousie. Students who win awards in the 2009-10 competition can start their awards in May 2009, Sept. 2009 or Jan. 2010.
- * The four PGS M awards are all Julie Payette awards.

The NSERC Industrial Postgraduate Scholarship (IPS) program is relatively small in comparison to the PGS and CGS programs, but IPS applications from Dalhousie students have had a very high success rate

and have allowed for the building of valuable linkages between university researchers and local or national companies. The value of these awards is \$21,000/year for two years, including \$15,000 from NSERC and a minimum of \$6,000 from the industrial sponsor. Students apply individually for IPS awards, and need to have established an agreement with an industrial sponsor of their project. Part-time students are eligible for NSERC IPS awards. In addition, NSERC requires well-defined contractual and IP agreements between the student, supervisor(s), university, and the participating company. This requires a close coordination between the student and academic supervisor, the cooperating industrial organization, and FGS. Currently in the 2008-09 academic year Dalhousie has six active NSERC IPS awards and two active NSERC/MITACS Joint IPS awards. We currently have two IPS applications submitted to NSERC and one other pending FGS review. It should be noted that NSERC announced in February 2009 that the NSERC/MITACS Scholarship program is discontinued as of April 1, 2009 (commitments to existing awards are being honoured until the award end date). Our experience with IPS scholarships has been very positive. Applications are accepted and considered by NSERC staff at any time. Once the full application is received by NSERC, the decision usually is within 6-8 weeks, and the award can be made retroactively to the beginning of the academic term if needed. Dalhousie IPS applications easily compensate for the significant administrative tasks associated with each individual award.

FGS has the important responsibility of informing students, departments and faculty members of the wide variety of rules, regulations, deadlines, etc., of organizing the needed competitions, and of preparing the nomination files for submission to the granting councils. Numerous new regulations such as the time restrictions for holding CGS-M awards, and the possibility of starting the awards in any term, the global payment system administered by FGS, and its associated audit requirements, etc., place an additional level of complexity on the administration of the granting council scholarships.

3. Interdisciplinary PhD Program

The Interdisciplinary PhD Program is a graduate unit within FGS, and reporting directly to FGS. The Associate Dean of FGS, Sunny Marche, is Director for the IDPhD program and works with a Graduate Coordinator, Raewyn Bassett, who chairs the IDPhD Committee, which considers applications for admission and advises on academic and administrative matters for the program. The revitalized and redesigned program has grown substantially, indicating both a strong demand and a growing interest by faculty members to participate in the program, even with its very stringent requirements of interdisciplinarity in courses and comprehensive examinations and multi-discipline representation on the student's supervisory committee. Enrolment has grown from 14 in 2002 to 86 in December 2008.

4. FGS administration and regulations

University, faculty, and departmental regulations relating to graduate students are summarized in the Graduate Calendar. Section III of the Governance Manual of FGS is now largely identical to the Graduate Calendar, and this section contains most of the rules FGS is asked to administer. Section IV describes specific regulations and procedures related to academic reviews, scholarship finances, thesis submission, etc. Both the Graduate Calendar and the Governance Manual are available online, in addition the FGS web site presents all regulations and procedures in easily accessible summary form. As a result, the FGS web site (www.dalgrad.dal.ca) easily has become our most important means of communication and method of transmission of new information. It certainly is the major resource for information, forms, and

regulations concerning virtually all facets of graduate studies. Most forms are placed on the web allowing for electronic completion and submission and starting in January 2008 graduate students were able apply online. The FGS web site is updated weekly and includes an RSS newsfeed. The site also maintains links to all units and programs as well as to many other sites. Our ability to send e-mail messages to all graduate students or selected groups has also proven extremely useful, because the e-mail list is updated centrally and therefore current at the time of the mailing.

Faculty Council discussed and approved a number of policy and regulation changes this year including the requirement for every graduate thesis student to submit an annual progress report every year starting with year 1.

5. Killam programs

Dalhousie's Killam endowments have been an important and pivotal factor in the development of our graduate studies programs over the last four decades. FGS has responsibility for the Killam Advanced Studies fund, which supports predoctoral scholarships and postdoctoral fellowships, and the part of the Killam Memorial Research and Scholarship fund allocated to support graduate scholarships. These endowments allow us to attract outstanding Canadian and international students to our graduate programs. The results of the 2009 Killam scholarship competition, which was once again particularly intense, are reported in detail separately later in this report. FGS also is responsible for the organization of the Dorothy J. Killam Lecture Series funded from the Killam Residue Fund.

FGS, on behalf of the university, reports on all activities supported by the Killam endowments by means of an annual report to the Killam national conference normally held in conjunction with the CAGS annual conference in the fall. These reports are available on the FGS web site.

For the 2008-2009 academic year, the Killam Scholarship Committee received 96 nominations and awarded 33 new and 68 renewal scholarships.

For the 2009-10 academic year the committee has offered 16 new scholarships and 67 renewals. Of the 83 Killam Scholars, 40 hold major external awards with SSHRC and CIHR award results still pending. There are 19 Killam awards to master's students, 64 to PhD students and 8 awards to international students.

This year the budget allowed for the award of four Killam Postdoctoral Fellowships. The Committee has an exceedingly difficult task in selecting the winning candidates from among a very strong field of applicants representing widely different disciplines. The four initial awards were accepted. This high acceptance rate may be an indication of the high value placed on the Killam Postdoctoral Fellowships, and it may also be influenced by publicity around Dalhousie's very high ranking as an institution providing a high quality and fostering environment for postdoctoral research and researchers. The Killam Postdoctoral Fellowship stipend amount is \$44,000 plus \$3,000 for research and \$1,000 for travel.

The Killam Lecture Series serves both the university and the community at large, and gives considerable visibility to Dalhousie's academic and research programs. The theme for the 2008 Killam Lecture Series starting in November 2008 was *The Future of Africa Considered*. This series was organized by the Faculty of Arts and Social Sciences, and was headed by Dr. Philip Zachernuk of the Department of History. The

theme for the 2009 Lecture Series will be Oceans and Climate Change, organized by the Faculty of Science.

FGS hosted the Killam Dinner in conjunction with the annual visit by the Killam Trustees on October 3, 2008. While definitely more traditional than the parties some of our scholarship holders may have attended the previous evening, the more than 200 guests enjoyed a very lively reception and dinner in the McInnis Room of the Student Union, highlighted by the after-dinner presentation of Ms. Yoko Ishigami, Killam Predoctoral Scholar in the Department of Psychology. Special guests included Managing Trustee George Cooper, and Trustee Ann McCaig. The evening was opened by President Traves, who welcomed the guests for whom the dinner is organized, our Killam Scholars and Fellows.

The Killam Trust Committee assists in the coordination of the various activities supported by the Killam Trusts across the university. Its membership includes the Killam Trustees, university Vice-Presidents Academic, Finance and Administration, and Research, Deans of Graduate Studies and Science, and a number of other university administrators. The committee meets twice a year to provide guidance and coordination for all Killam Trust activities at Dalhousie University related to the Killam bequests. Financial matters such as investment policy and spending rates of income from the Trusts remain the responsibility of the Board of Governors and Investment Committee. The Killam Trust Committee advises on, and considers for approval policies and practices related to the use of these funds to support the activities funded by the Killam bequests as brought before it by various Killam selection committees. The committee also supports policies to promote the Killam name within the university and in the community at large. Thus the committee has an important role in any discussion of policy changes related to the administration of Killam programs, but its main function will be to coordinate Killam related activities and to improve the visibility of the Killam programs at Dalhousie across the university and the community at large.

To further promote the Killam Trusts, FGS collaborated with the other three Killam universities, collaborated during the summer term to develop a Killam brochure. During the fall term, with financial support from the Office of the Vice President Finance and Administration, FGS worked with Communications and Marketing to develop six short videos profiling four Dalhousie Killam recipients: a post doctoral fellow, two PhD scholars and one Master's. In the winter term FGS used the template for the Killam brochure to develop a Killam poster.

The brochure and poster has been distributed across campus and at universities across Canada and beyond. Four of the Killam videos are available on the FGS Killam site and two shorter ones have been used for promotion at a national conference.

6. Recruiting

Recruitment surveys of newly registered students and of "no-show" students were carried out to understand and improve Dalhousie's ranking in graduate students' decision-making process. The survey results are available in PDF format and were further summarized and presented in power point format to seven Faculty councils. A follow up survey is underway for the current and upcoming year.

The Faculty of Graduate Studies Recruitment Team (FGS RT) met with six graduate faculty committees for training sessions to better understand what each faculty can offer graduate students; attended seven

national graduate studies fairs; and held six information booths at three maritime universities, including Dalhousie. FGS advertisements were placed in each issue of the Dalhousie Alumni magazine and in university newspapers announcing our availability at respective campuses.

Other initiatives included redesigning existing bookmarks, the FGS print advertisement and the Faculty brochure, and designing a new scholarship bookmark, as well as the new Killam brochure and a new Killam poster indicated above

7. Students

The convocation lists for the 2008 May and October convocations combined included 889 master's degrees, 84 PhD degrees, and three diplomas awarded, for a total of 976 graduates. This is compared to a total of 798 in 2002, 861 in 2003, 982 in 2004, 1077 in 2005, 989 in 2006, 945 in 2007 and 979 in 2008.

Our Faculty recommends awards for a number of internal and external competitions, including the Governor General's Gold Medal Awards (2), the Faculty of Graduate Studies Doctoral Thesis Awards (2), the NSERC Doctoral Prizes (2 nominations to NSERC), nominations for the North Eastern Association of Graduate Schools (NAGS) master's and doctoral thesis awards and graduate mentoring awards and for the Canadian Association of Graduate Studies CAGS/UMI Distinguished Dissertation Awards (2 nominations). While each of the external awards has different eligibility criteria, recognition of our students' achievements through awards at the department or FGS and university levels adds to the strength of the file submitted for external nominations, and in many cases just the nomination by the department or by the university already is very highly appreciated by the student and may serve as a significant addition to their CV. All such awards and nominations for external awards are selected from departmental nominations by the Prize Panel of the Faculty of Graduate Studies.

The Governor General's Gold Medals are awarded during the May convocation to "the most outstanding master's graduates (thesis or non-thesis)" in the May and previous October convocations combined. The 2008 Gold Medals were presented at the May 2008 convocation to Laura Hug, an MSc graduate of the Biochemistry and Molecular Biology program in the Department of Biochemistry and Molecular Biology, and to Bronwyn Rodd, an MA graduate in the Department of English. These exceptional students were selected from eight departmental nomination files, representing a master's level graduating class of 889 students. The citations for Ms. Hug and Ms. Rodd in part read as follows.

Laura Hug

The Governor General's Gold Medal in the Natural Sciences and Engineering for 2008 is awarded to Laura Hug. Laura Hug graduated with the degree Master of Science in Biochemistry and Molecular Biology in the October 2007 convocation. The title of her Master's thesis is; "Examining deep-level eukaryote phylogenies, molecular dating and organellar adaptation."

In her Master's thesis, Laura Hug looks at several important outstanding questions about the early evolution of Life on Earth using computational and experimental molecular evolutionary techniques. Among other questions addressed, her thesis work "showed that ancient molecular clock estimates are associated with extremely large errors and that method of analysis and

sampling of fossil calibration points is the most important source of variation between previously published analyses.”

Bronwyn Rodd

*The Governor General’s Gold Medal in the Humanities and Social Sciences for 2008 is awarded to Bronwyn Rodd. Bronwyn Rodd graduated with the degree Master of Arts in English in the October 2007 convocation. The title of her Master’s thesis is; “**A Delectably Pathetic Figure’: Alice James’s Surveilled and Surveilling Subjectivity.**”*

In her Master’s thesis, Bronwyn Rodd analyzed the diary of Alice James in light of autobiographical theory, feminist criticism, and the role of public display and surveillance in the formation of personal identity.

The winners of the 2009 Governor General’s Gold Medals will be announced at this meeting.

The Dalhousie University Doctoral Thesis Awards were established in 2004, and the first awards were presented at the May 2004 convocation. For 2008 the Faculty of Graduate Studies Doctoral Thesis Awards were presented to Dr. Celeste Lefebvre of the Department of Psychology for the category humanities and social sciences, and Dr. Derek Tittensor of the Department of Biology for the category natural and medical sciences and engineering. Selection of these awards is for excellence of the doctoral thesis only, largely as based on the report on the thesis by the External Examiner, and the nomination and thesis abstract. The citations for these two scholars in part read as follows.

Celeste Lefebvre

*The Dalhousie University Doctoral Thesis Award in the Humanities and Social Sciences for 2008 is awarded to Celeste Lefebvre. Dr. Lefebvre graduated with the degree Doctor of Philosophy, in Psychology in the October 2007 convocation. The title of her Doctoral Thesis is: “**The Use of Event-Related Brain Potentials (ERPs) to Assess Eyewitness Identification Accuracy.**”*

In her Doctoral thesis, Dr. Lefebvre explored the electrical response of the brain during a lineup identification task. Mistaken eyewitness reports have consistently been found to be the major contributing factor leading to wrongful convictions. Her external examiner felt that Dr. Lefebvre’s thesis was an excellent, first rate, highly original and well-executed set of studies.”

Derek Tittensor

*The Dalhousie University Doctoral Thesis Award for “the University’s most outstanding doctoral thesis” in the Natural and Medical Sciences and Engineering for 2008 is awarded to Derek Tittensor. Dr. Tittensor graduates with the degree Doctor of Philosophy in Biology in the May 2008 convocation. The title of his thesis is: “**Macroecology of Exploited Marine Systems: Human Impacts and the Effects of Scale.**”*

In his Doctoral thesis, Dr. Tittensor “analyzed the ecological organization of fish and coral communities worldwide. Through a unique integration of field-based, analytical and theoretical methods this body of work significantly deepened our understanding of how fishing and climate change can alter the macro-ecological patterns in ocean ecosystems.”

The winners of the 2009 FGS Doctoral Thesis awards will be announced at this meeting. It is important for FGS and for the university to honour our most outstanding graduates through such awards, not only because of the achievements of the award winners, but also to recognize the high level of achievement of all our students and programs. Students nominated for external award competitions in the last year are as follows.

NSERC Doctoral Prize (submitted October 2008)

Natural Science category:

No applications were submitted to FGS for this award.

Engineering and Computer Science category:

No applications were submitted to FGS for this award.

CAGS Distinguished Doctoral Dissertation Award (submitted March 2009)

Engineering, Medical and Natural Sciences category:

Dr. Matthew Rankin, Department of Chemistry, PhD awarded October 2008, for his thesis “Cp*Ru Chemistry of Donor-Substituted Indene and Indenide Ligands”.

Fine Arts, Humanities and Social Sciences category:

Dr. David Eaton, Department of History, PhD awarded October 2008, for his thesis “Violence, Revenge and the History of Cattle Raiding Along the Kenya-Uganda Border, c. 1830-2008”.

NAGS Master’s Thesis Award, 2008 -2009

Category Agriculture, Biological and Health Sciences for the three-year period 2006-2008 (submitted January and awarded in April 2009).

No applications were submitted to FGS for this award.

NAGS Doctoral Thesis Award, 2008-2009

Category Arts and Humanities for the five-year period 2004 – 2008 (submitted January and awarded in April 2009)

No applications were submitted to FGS for this award.

These external award competitions are highly selective: CAGS represents more than 60 Canadian universities, NAGS more than 100 American and Canadian institutions. It is, however, important for Dalhousie and for our students to assemble the nomination files and make strong nominations. Recognition as the Dalhousie nominee undoubtedly is an honour for the student, and for the university it is important to be well represented among such nominations for doctoral graduates.

Dalhousie’s graduate programs are recognized for their ability to attract excellent students. CGS-Doctoral Scholarships are awarded based on a national ranking of the top applicants in the CIHR, NSERC and SSHRC doctoral scholarship competition. CGS-M awards are determined in the national competition for NSERC; on the other hand SSHRC uses a nomination quota but delegates the selection to the university.

As noted in the table presented earlier, a number of our recent graduates from honours undergraduate programs will take up their national scholarship award at other universities, while in turn our graduate programs attract national scholarship holders from other universities. While in the past we have attracted more national scholarship holders than our students received awards, this was not the case in this year. In order to regain competitiveness in attracting students with national scholarships, we have to recruit actively, and be able to offer attractive scholarship top-ups as well as attractive programs.

Dalhousie nominated two students in the 2009 Trudeau Foundation Doctoral Scholarship competition. One student received an interview with the Trudeau Foundation. At the time of this report results of the 2009 competition have not yet been announced. This doctoral scholarship, valued at up to \$50,000 per year for three or four years is awarded by the Trudeau Foundation based on a national competition for students of international scholarship standing with areas of scholarly research in broadly defined areas of the humanities and social sciences. Each year fewer than 15 awards are made nationally. Dalhousie has had four former winners of this prestigious award. Elaine Craig, Meredith Schwartz, Lilith Finkler, and Jay Batongbacal, are former Trudeau Scholarship winners, four remarkable Dalhousie graduate students successful in this most selective national competition. In the 2009-10 NSERC competition Dalhousie had 4 masters students win the prestigious Julie Payette NSERC Research Scholarship of only 24 such awards given nationally. In the spreadsheet outlining national granting council scholarships the four Julie Payette awards are listed in 2009 as PGSM awards. Other achievements of our graduate students are featured on the FGS web site. Departments are encouraged to report such special cases to FGS.

Associate Deans' Report

Dr. Marche and Dr. Pelzer wish to thank the Faculty staff for their support, help and expertise throughout the year. The dedication of staff to Graduate Studies ensures that a very high level of service is provided to students and faculty alike. As well, we would like to thank the members of the various committees of which the Faculty is composed for the generosity with which they donate their time and the careful consideration and insight they bring to the tasks they are asked to undertake. The Faculty could not function without their support, and their efforts are deeply appreciated, as is their unfailing sense of humour and continuing good will.

I. Scholarships and Programs (D. Pelzer)

During the 2008-09 academic year, the Faculty was involved with the usual range of scholarship and curricular activities.

1. Scholarships

The following section will outline all of the scholarship competitions and processes held during the 2008-09 Academic year. Committee members were elected or appointed to ensure fair and accurate disbursement of scholarship funds.

FGS Departmental Scholarship Allocation

Graduate Coordinators were asked to submit the names of those who, upon admission, were considered to qualify as first class students to be counted toward a department's second round allocation. Graduate Faculty staff used data from students' files to make a final determination of eligibility to be counted toward a department's allocation, based on a four year undergraduate degree with a transcript demonstrating a GPA of 3.7 or higher for the last two years of a student's program.

The total amount of funding allocated to all departments for 2008-2009 was \$3,227,066, as compared to the 2007-2008 total of \$3,218,565. The anticipated funding allocation to departments in 2009-2010 will be \$3,375,311.

By way of explanation, the First Round Allocation to each department or unit is based on an 80% return of the combined first and second round allocation of the preceding year. A department's Second Round Allocation is based upon the "points" accrued to the department as a reflection of the number of first class students admitted multiplied by the value of a point for the particular year. Points are assigned to first class students based on the degree program to which they were admitted; one point for each new master's degree student, two points for each student transferred into a doctoral program from an uncompleted master's program, and three points for each new doctoral student.

A total of 572 points were accrued by departments for the 2008-2009 allocation year, a slight increase over the 537 point total for 2007-2008. A total of 556 points were accrued by departments in the

anticipated 2009-2010 allocation. Departmental allocations are presented in Table 1 at the end of this section of the Report.

Izaak Walton Killam Predoctoral Scholarships

The Killam Predoctoral Scholarships are the most prestigious scholarships offered at Dalhousie University. Applications are submitted by departments on behalf of students whom they feel merit consideration for this award.

Renewals

This year instead of submitting renewal applications, Killam Scholars wishing to renew the Scholarship were asked to submit a progress report. Progress reports were reviewed by the Associate Dean, Dr. Pelzer. In total, 67 students submitted progress reports to request renewals, 12 from students in master's programs and 55 from students in doctoral programs. The Associate Dean recommended that all of these scholarships be renewed.

New Applications

Applications for new Killam Predoctoral scholarships are submitted by faculties, departments, and schools on behalf of Master's and Doctoral students accepted into their graduate programs but who are not yet at Dalhousie, and for Doctoral students who have already begun their studies here but who do not hold Killam scholarships.

The Killam committee was broken down into a Master's committee (John Cameron, Department of International Development Studies, Laura Turculet, Department of Chemistry, George Turnbull, School of Physiotherapy, Zoheir Farhat, Department of Process Engineering and Applied Science, Peter O'Brien, Department of Classics, Patricia McMullen, Department of Psychology) and a PhD committee (Meinhard Doelle, Faculty of Law, Paul Murphy, Department of Physiology and Biophysics, Howard Ramos, Department of Sociology and Social Anthropology, Qigang Gao, Faculty of Computer Science, Greg Hebb, School of Business Administration, Trevor Ross, Department of English). Committee members reviewed and rated only their specific files and submitted their individual rankings to FGS to be collated. These initial rankings were then considered at a meeting of the Committees held on March 16, 2009. In all, 94 nominations were received (35 Masters nominations and 59 Doctoral nominations). From the ranked list, 16 new Killam scholarships were offered, 8 at the Master's level and 8 at the Doctoral level. Unfortunately, due to budgetary constraints and ongoing commitments to current Killam award holders, the number of new Killam scholars is lower than in previous years.

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

Acting Killam Administrator: Stephanie Theriault

MacKenzie King Scholarships

These scholarships are intended to provide support for graduates of Canadian universities to pursue study at the graduate level in any discipline at any location (the "open" scholarship) or specifically in the areas of international or industrial relations in the United Kingdom or the United States (the "traveling" scholarship).

A Committee consisting of Russell Boyd (Associate Vice-President, Research) and Dieter Pelzer (Associate Dean, FGS) reviewed nine applications for the March 2009 open and traveling scholarship competitions. The Committee recommended that two applications in each of the open and traveling categories be forwarded to the University of British Columbia for consideration by the MacKenzie King Scholarship Selection Committee.

In the March 2008 competition Dalhousie was awarded one traveling scholarship.

Eliza Ritchie Doctoral Scholarship for Women

The Eliza Ritchie Doctoral Scholarship is an entrance scholarship which was established in 1985 to commemorate Women's Centennial Year. It is named in honor of Eliza Ritchie, a Dalhousie graduate (1887) who went on to become one of the first Canadian women to receive a PhD degree (Cornell, 1889). The purpose of the scholarship is to attract outstanding female students to PhD programs at Dalhousie. Departments may nominate Canadians and permanent residents for the scholarship. It is awarded, as a first criterion, based upon high academic standing and promise. Among applicants of otherwise equal achievement, preference is given to candidates from the Atlantic Provinces and to those seeking entry into programs in which women are underrepresented.

A selection committee consisting of Sunny Marche (Associate Dean, FGS) and Dieter Pelzer (Associate Dean, FGS) met to review the applications of 13 applicants for the March 2009 competition. The Committee recommended that a new Eliza Ritchie scholarship be awarded to one student. The Committee also recommended renewal of two Eliza Ritchie Scholarships.

James Robinson Johnston Scholarship for African Canadians

The James Robinson Johnston Scholarship is an entrance scholarship that was established in 1996 to provide support for African Canadian students to undertake graduate studies at both the master's and doctoral levels. It is named in honor of James R. Johnston, the first member of the Nova Scotian African Canadian Community to graduate in Law from Dalhousie University (1898).

A committee consisting of Dieter Pelzer (Associate Dean, FGS) and Anthony Stewart (English) met to consider three new applications (no renewal applications were received) received for the March 2009 competition. Results of this competition were not known at the time this annual report was prepared.

Nova Scotia Black and First Nations Graduate Entrance Scholarships

The objective of the Nova Scotia Black and First Nations scholarships is to increase the representation of Nova Scotia Black and First Nations students in the university's wide diversity of graduate programs, and ultimately in the academy and in advanced professional occupations. The graduate program may be at the master's or doctoral level, and may include professional, course-based and thesis-based programs.

A committee consisting of Anthony Stewart (English) and Dieter Pelzer (Associate Dean, FGS) met to review three applications for a new award, and one application for a renewal in the March 2009 competition. Results of this competition were not known at the time this annual report was prepared.

The Vitamin Scholarship

The Vitamin Scholarship was enabled by an endowment created by the settlement of a court case, in which the companies agreed to allocate resources to vitamin research in Canadian universities. The Vitamin Scholarship was established for activities related to vitamin products such as food and nutritional research or education, food related programs, and/or consumer services or consumer protection activities. This scholarship is for one year at the Masters level and Doctoral level, and is renewable for one additional year. The Award must be taken up upon commencing the first year of the degree program and is worth \$19,000 (Masters) and \$21,000 (Doctoral) (2008-2009) for a twelve-month academic year. The committee consisting of Sunny Marche and Dieter Pelzer (Associate Deans, FGS) met and approved two new awards (1 Masters and 1 PhD) starting in January 2009. Also approved was one renewal (PhD) award.

Unfortunately, since the endowment fund has not earned any new income with the current market condition, no further Vitamin Scholarships could be offered in 2009.

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

Two SSHRC Scholarship Committees are involved in determining which applicants will be recommended to be sent forward for consideration for scholarship funding by the Social Sciences and Humanities Research Council. The SSHRC Doctoral Committee consisted of Louise Carbert (Political Science), Cynthia Neville (History), Julia Wright (English) and Liz Fitting (SOSA). The SSHRC CGS Master's award committee comprised Christopher Elson (King's College), Colleen Kiberd (Nursing), Maria Jose Gimenez (Spanish). Both committees were chaired by Dieter Pelzer (Associate Dean, FGS), who also served as a reviewer of the Master's nominations.

A total of 37 applications for SSHRC doctoral scholarships were reviewed by each member of the Committee prior to its meeting. Individual rankings were submitted to the FGS office where they were collated and distributed to members at a meeting held on January 8, 2009. The initial rank ordered list was discussed and two final, alphabetical lists – an "A" list consisting of applicants ranked in the top 27 positions, and a "B" list comprising all the rest – were prepared and sent forward. Results of this competition were not known at the time this annual report was prepared. Last year 13 doctoral scholarships (4 CGS-D and 9 Doctoral Fellowships were awarded).

For the Master's competition, much the same procedure was followed. The Committee met on January 20, 2009, to consider 37 applications for Master's scholarships from which a list of the top 19 names, accompanied by a wait list of five names, were prepared and sent forward to SSHRC. King's College forwarded an additional application for their quota. Results of this competition were not known at the time this annual report was prepared. Last year all 21 masters applications put forward to SSHRC were successful.

3. Walter C. Sumner Memorial Fellowships for Doctoral Studies in Chemistry, Physics, Electrical Engineering or Computing Science Committee

This Committee is responsible for preparing a ranked list of applicants, which is then forwarded to the Sumner Foundation for consideration for awards. The committee consisted of Kamal El-Sankary (Electrical Engineering), Jürgen Kreuzer (Physics and Atmospheric Science), Mark Stradiotto (Chemistry), and Dieter Pelzer (Associate Dean, FGS).

To be eligible to be considered for these fellowships, applicants must be pursuing or intending to pursue doctoral studies in the fields of chemistry, physics or electronics. Candidates are required to have a degree from a Canadian university other than the one at which doctoral studies are to be undertaken. In descending order, preference is given to qualified applicants who are: 1) native to Nova Scotia, 2) native to one of the other three Atlantic Provinces, and 3) native to any other province of Canada.

In February 2009 the Committee considered 18 files for new awards and 6 files for renewal, compared to a total of 21 files for last year. Committee members ranked the applications prior to meeting. The ranked lists from each member were collated by FGS. The Committee met on February 23, 2009 and agreed on the rank order. The files were then forwarded to the Foundation. At the time of this report final results of this competition were not received from the Sumner Foundation. In last years competition (2008-09) Dalhousie was awarded the six new Fellowships and 6 renewals.

4. Natural Sciences and Engineering Research Council (NSERC) Postgraduate Scholarships Competition Committee

Committee Membership: Margaret Walsh (Civil Engineering), Sophia Stone (Biology), Abdel Ghaly (Process Engineering and Applied Science), Younes Anini (Physiology and Biophysics), Leslie Phillmore (Psychology), Laura Turculet (Chemistry), and Dieter Pelzer (Associate Dean, FGS)

Two sub-committees were formed from among the members; both chaired by Dieter Pelzer. One established the ranking for the PGS-M, while the other, ranked applicants for the PGS-D. Each Committee member read and rated all the applications allocated to that committee (74 applications allocated to the PGS-M committee, 58 applications allocated to the PGS-D committee) before the final meetings at which ranked lists to be forwarded to NSERC were produced. A total of 89 applications (42 PGS-M, 47 PGS-D) were recommended for scholarships in the 2009 competition. Seventy-two scholarships were awarded by NSERC (compared to 64 for last year), four PGS-M (Julie Payettes), 20 PGS-D, 34 CGS-M, and 14 CGS-D.

On February 27, 2009 it was announced by NSERC that students who receive PGS-M or CGS-M awards in 2009 will be funded for one year and will not be able to apply for a PGS-M extension.

It was also announced on February 27, 2009 that the NSERC/MITACS Scholarship program is was being discontinued as of April 1, 2009.

5. Canadian Institute of Health Research (CIHR) CGS–M Competition Committee

The CIHR CGS-M committee consisted of Boris Kablar (Anatomy and Neurobiology), Gordon Flowerdew (Community Health & Epidemiology), Marilyn MacDonald (Nursing), and was chaired by Dieter Pelzer (Associate Dean, FGS). Committee members ranked 8 applications, and then met on January 26, 2009 to finalize the list. Of these, seven applicants were sent forward to CIHR for consideration for awards.

On February 27, 2009 CIHR requested additional nominations for the February 2009 GGS Master's competition. This was the result of an announcement in the Federal Budget 2009 that the CGS program received a budget increase starting in 2009-2010. FGS ran a second competition with a deadline of March 9, 2009, for which 8 applications were received. Due to a short timeline to submit application to CIHR, applications were reviewed by Dieter Pelzer (Associate Dean, FGS) and Russell Boyd (Associate Vice President, Research). It was decided to forward an additional five applications to CIHR.

FGS was not involved in coordinating the CIHR doctoral competition.

In the 2008-2009 CIHR competition seven CGS Master's applications were sent to CIHR, and six were successful. At the doctoral level, one CIHR CGS-D and one CIHR Doctoral scholarship were awarded to Dalhousie students in the 2008-2009 competition.

6. Vanier Canada Graduate Scholarships

The Vanier CGS program was announced in September 2008. The aim of the program is to attract and retain world-class doctoral students by supporting students who demonstrate a high standard of scholarly achievement in graduate studies in the social sciences and humanities, natural sciences and engineering, and health; as well as leadership skills. Both Canadian and international students are eligible to be nominated for a Vanier CGS. A Vanier CGS is valued at \$50,000 per year, for up to three years.

The SSHRC Vanier committee consisted of Carolyn Watters (Dean, FGS), Sunny Marche (Associate Dean, FGS), and Dieter Pelzer (Associate Dean, FGS). Dalhousie had a quota of two applications for the SSHRC Vanier competition. FGS received 12 applications and two were forwarded on to SSHRC. Although neither applicant received a Vanier CGS, the Canadian applicant was awarded a SSHRC CGS-D3.

The NSERC Vanier committee consisted of Dieter Pelzer (Associate Dean, FGS), Sina Adl (Associate Dean, Faculty of Science), and Evangelos Milios (Associate Dean, Faculty of Computer Science). A representative from the Faculty of Engineering was not available to sit on this committee. Dalhousie had a quota of three applications for the NSERC Vanier competition. FGS received 19 applications and three were forwarded on to NSERC. Dalhousie was successful in receiving one Vanier CGS and one NSERC CGS-D2.

Although Dalhousie had a quota of one application from international students for the CIHR Vanier competition, no applications were received. It should be noted that only applications from international students would go through the FGS office, as Canadian PhD students apply directly to CIHR.

7. Canada Graduate Scholarship – Michael Smith Foreign Study Supplements (CGS-MSFSS)

The Government of Canada launched this program in 2008 to support high-calibre graduate students in building global linkages and international networks through the pursuit of exceptional research experiences at research institutions outside of Canada. By assessing international scientific research and training, CGS-MSFSS recipients will contribute to strengthening the potential for collaboration between Canadian and international universities and affiliated research institutions. This award is valued at \$6000.

In December 2008 Dalhousie submitted two applications for SSHRC CGS-MSFSS, and both applicants were successful. The SSHRC committee consisted of Sunny Marche (Associate Dean, FGS), and Dieter Pelzer (Associate Dean, FGS).

In December 2008 Dalhousie submitted four application (two recommended and two alternate) for NSERC CGS-MSFSS, and all four applicants were successful. The NSERC committee consisted of Dieter Pelzer (Associate Dean, FGS), and Russell Boyd (Associate Vice President, Research).

8. Academic programs

New graduate programs and major program modifications are reviewed by FGS, and need approval at various stages, starting with the home Faculty, FGS, Senate, Board of Governors, MPHEC, and, for health or health-related programs, the Atlantic Advisory Committee on Health Human Resources (AACHHR). The review by FGS normally includes a report from an internal review committee and from at least one external expert. Minor program modification proposals must be submitted to the Academic Planning and Curriculum Committee (APCC) of FGS for approval. A degree name change, which does not affect degree requirements, existing academic program content and has no resource implications requires the completion of the Modified Program Proposal form, Parts 1 and 2 and approval by APCC and Faculty Council of FGS. A request to suspend/terminate a program must be made when it is intended that students no longer be admitted into the program and for the permanent removal of the program from the institution's offerings. The Program Termination Proposal form should be used. Proposals to suspend/terminate, if approved by the home Faculty, require approval by APCC and Faculty Council of FGS. Name changes and proposals to suspend/terminate a program also require approval by SAPBC/Senate (SCAA in case of name changes), the Board, MPHEC, and AACHHR (if it meets the criteria of a health or health-related program).

In 2008-2009 the following new program proposals and program modifications were reviewed in FGS.

New programs:

- Master of Information Management. Approved by FGS, approved by Senate and the Board, approved by MPHEC.

- Master of Arts in Musicology Approved by FGS, approved by Senate and the Board, approved by MPHEC.
- Master of Science in Genetic Counseling. Approved by FGS
- Master of Science in Pharmaceutical Sciences. Approved by FGS
- Master of Business Administration Natural Resources (under review)
- Master of Internetworking (on hold)
- Master of Science in Periodontics (under review)

Major program modifications:

- None submitted this year

Minor program modifications and change of degree names and degree designations:

- Master of Resource and Environmental Management. Remove the requirement for one elective to be taken outside the SRES. Senate and the Registrar's Office notified.
- MSc in Physiotherapy. Modification to the admission prerequisites. Senate and the Registrar's Office notified.
- Master of Health Administration. Modified delivery. Senate and the Registrar's Office notified.
- MSc in Occupational Therapy. Modification to requirement for progression and the pass standard. Senate and the Registrar's Office notified.
- Economics programs. Modification to MDE program offering a non-thesis stream. Modifications to the PhD course requirements and comprehensive examination requirement. Senate and the Registrar's Office notified.
- MSc and PhD programs in Pharmacology. Reduction in the required number of credits. Senate and the Registrar's Office notified.
- PhD in Mathematics. Modification to the comprehensive examination requirement. Senate and the Registrar's Office notified.
- Master of Social Work. Simplify and streamline delivery of the curriculum. Senate and the Registrar's Office notified.
- MSc (OT-Post-Professional). Renaming of coursework option and thesis option and restructuring of course requirement for the coursework option. Senate and the Registrar's Office notified.
- PhD in Clinical Psychology. Re-organization of content and restructuring of courses. Senate and the Registrar's Office notified.
- PhD in Computer Science. Modification of breadth requirement. Senate and the Registrar's Office notified.

Program terminations: Admission to these programs is suspended. The programs will continue to be delivered to any current students until all students have graduated, or the time allowed for program completion has elapsed, or all students have left the program.

- Termination of the combined MBA/MHSA. Approved by FGS, Senate, the Board and MPHEC.
- Termination of MBA 10-month, MBA 16-month, Part-time MBA and MBA (ITEC) programs. Approved by FGS, Senate, the Board and MPHEC.

FGS is responsible for academic reviews of its graduate programs. In the case of departments in the Faculty of Arts and Social Sciences and the Faculty of Science these reviews are carried out jointly with departmental reviews on a 6-7 year cycle. In other faculties FGS reviews are also carried out, wherever feasible, in combination with various faculty-based reviews, or as post-accreditation reviews. Reviews of graduate programs in the Faculty of Medicine are combined with first-term headship surveys or surveys/searches on a 5-year cycle. For joint reviews, FGS appoints one or two members to the review committee. For FGS reviews, internal review committees can consist of two to four members (normally three), and at least one external reviewer is asked to visit the unit. Following receipt of the review reports and response from the unit under review, the conclusions of the review are discussed in a meeting of Faculty Council.

Reviews for the following graduate programs have been completed since April 2008:

- Department of Chemistry (joint with the Faculty of Science): MSc and PhD programs
- Department of Philosophy (joint with the Faculty of Arts and Social Sciences): MA and PhD programs
- Department of German (joint with the Faculty of Arts and Social Sciences): MA program

Reviews for the following programs are in various stages of progress:

- Department of Classics (joint with FASS): MA and PhD programs (ready to go to FC)
- Department of Physics and Atmospheric Science (joint with the Faculty of Science): MSc and PhD programs (ready to go to APCC)
- Department of Oceanography (joint with the Faculty of Science): MSc and PhD programs (ready to go to APCC)
- Clinical Psychology: PhD program (post-accreditation review)
- Pharmacology (joint with Faculty of Medicine): MSc and PhD programs
- Microbiology and Immunology (joint with Faculty of Medicine): MSc and PhD programs
- Computer Science: MACSc, MEC, MHI, MSc in Computational Biology & Bioinformatics, and PhD programs
- Neuroscience Institute
- Nursing: MN and PhD programs

Programs that are subject to accreditation reviews by external agencies typically have a review cycle of 5 years. For such programs, FGS can decide to use a “post-accreditation” review of academic issues and issues internal to the university, normally relying on the accreditation report submitted by external reviewers as the FGS external review.

9. Curriculum Matters

Issues related to the graduate curriculum, including new courses, cross-listings, and changes to class titles, prerequisites and numbers, are reviewed and approved by the Faculty's Academic Planning and Curriculum Committee at its monthly meetings.

For the period between May 2008 and April 2009, APCC considered and approved the following:

New Classes.....	83
Cross Listings.....	26
Minor Changes*	45
Removals.....	76

** This includes such items as title and number changes, changes to prerequisites, and changes in course descriptions or delivery method.*

II. Postdoctoral Fellows, Thesis Management, and Interdisciplinary PhD Program (S. Marche)

1. Postdoctoral Fellows—General

Effective July 1, 2007, FGS became responsible for managing programs and general administration for Postdoctoral Fellows (PDFs) at Dalhousie University. There are a number of interesting complications related to this administrative area, beginning with a change in the national taxation regime related to academic fellowships. Prior to 2007, only the first \$3,000 of a fellowship was tax-free. Effective last year, the full fellowship for “academic” positions (contrasted with “research” ones) are tax-free.

The result was a need to develop policy around what the distinction might be between these two classifications, and how such distinctions are made evident in the offer letter made to prospective PDFs. This policy has been implemented and continues to elicit much debate, but to date our approach has been successful for academic PDFs in their representations to Canada Revenue Agency. Dalhousie University has initiated a national discussion and debate on the place of PDFs in the academic setting with the objective of encouraging a broader consensus. We hope to work with stakeholders in the next year to develop consistent policies and administrative practices, and to use this discussion to inform the policies of the national government and the granting agencies.

The professional development seminar series for PDFs consisted of the following sessions in Fall 2008 and Winter 2009:

- Orientation for postdoctoral fellows new to the university.
- Professional skills self-assessment and the assessment of the people who are going to hire you.

- Round table of established scholars discussing their experience with networking, and their perspective on the need for professional development.
- Networking – what and why.
- Your dissertation, your current work, and networking. Academic language and communicating to others.
- How to get an academic job: Finding / creating an opportunity. Covering letter. CV.
- Creating a competent CV.
- Conflict management in an academic setting.
- How to get an academic job: Managing the interview process and negotiating the offer.
- Write Here, In Plain Sight (WHIPS) – third annual demonstration of academic writing.
- Introduction to management for researchers.
- Academic leadership.
- Reviewing your public speaking skills.
- Public speaking coaching session.

Professional development sessions were offered to the broader university community in March and April 2009:

- **March 20, 2009: Building a More Effective CV**
Of 50 students registered, 25 attended.
- **March 23, 2009: How to Defend a PhD Thesis**
Of 50 students registered, 28 attended.
- **March 27, 2009: A Facilitated Peer Review Process of CVs**
Of 25 students registered, 10 attended.
- **April 15, 2009: Building a More Effective CV**
Of 75 students registered, 43 attended.
- **April 20, 2009: A Facilitated Peer Review Process of CVs**
Of 43 students registered, 21 attended.

Our experience with the administrative demands of the PDF and IP has led to separating these two areas of responsibility. As noted above, Lisa Loughhead now has responsibility for working with the PDFs and their supervisors.

2. The Killam Postdoctoral Fellowship Committee

This Committee is responsible for recommending candidates to receive new Killam Postdoctoral Fellowship awards and for establishing a wait list.

Committee membership: Philip Girard (Law), Helmuth Thomas (Oceanography), Dean Irvine (English), Axel Becke (Chemistry), Abdel Farrag (Computer Science)

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

Acting Killam Administrator: Stephanie Theriault

There were 31 applications submitted for this year's competition, 11 from women and 20 from men, put forward by 23 departments representing 12 different countries. Each member of the Committee reviewed all of the applications and established a ranking list which was submitted to the Faculty office before a meeting which was held on February 11, 2009. At that meeting, the collated rankings of committee members were used in conjunction with each individual's scores, as a basis for discussion. As a result of their deliberations, the Committee recommended the following names to the Dean and Killam Trustees:

Initial Offers

Kendra Cann	Pathology
Sophie Bestley	Biology
Mark Stoddart	SOSA
Travis Mason	English

Wait List

Michael Cooke	Chemistry
Matthew Neufeld	History
Monir Moniruzzaman	Bioethics
Stuart Fogel	Psychology
Royce Koop	Political Science
Daniel Preece	Political Science
Branwen Williams	Earth Sciences
Dawn Trussell	Health and Human

All four of the initial offers were accepted.

The following table outlines, for any given year, the distribution by discipline of new and renewed Killam Postdoctoral Fellowships held during the period indicated.

Killam Postdoctoral Fellowship Distribution by Discipline

Year	Total held	F/M	Science & Engineering	Discipline	Humanities & Social Sciences	Discipline
2009-10	10	5/5	5	Pathology, Biology, Bioethics, Biology, Psychology	5	SOSA, English (2), Philosophy, History
2008-09	13	4/9	7	Biology, Bioethics, Math, Psychology, Process Engineering, Microbiology, Earth Sciences, Industrial Engineering	6	English, History, Philosophy, Theatre
2007-08	15	7/8	11	Psychology, Biochemistry, Earth Sciences, Biology, Math and Stats, Microbiology, Process Engineering, Industrial Engineering	4	History, Philosophy, Theatre
2006-07	11	5/6	8	Biochemistry, Biology, Earth Sciences, Industrial Engineering, Mathematics, Psychology	3	History, Theatre
2005-06	7	2/5	6	Biochemistry, Biology, Earth Sciences, Mathematics, Chemistry	1	History
2004-05	8	2/6	4	Chemistry, Biology, Pharmacy, Mathematics	4	History, Music, English
2003-04	5	2/3	2	Biology, Biochemistry	3	English, History, Music (1 yr)
2002-03	4	0/4	3	Pharmacy, Chemistry, Earth Sciences	1	English
2001-02	6	1/5	4	Biochemistry, Chemistry, Physics (2)	2	Philosophy, Political Science
2000-01	7	2/5	5	Chemistry, Earth Sciences, Engineering Mathematics, Mathematics & Statistics, Neuroscience/Psychology	2	Philosophy, Sociology & Social Anthropology
1999-2000	5	1/4	4	Chemistry, Mathematics, Pharmacology, Biology	1	English
1998-99	5	2/3	2	Chemistry, Physics	3	Political Science (2), Economics
1997-98	7	4/3	1	Biochemistry	2	French, Philosophy
1996-97	6	2/4	4	Chemistry, Earth Sciences, Pharmacology, Psychology	2	English, Political Science
1995-96	8	1/7	5	Chemistry, Oceanography (2), Physics, Microbiology	3	Political Science, Music, Law
1994-95	10	3/7	8	Anat/Neurobiology, Biology, Biochemistry, Chemistry, Mathematics, Oceanography, Physics, Psychology	2	French, Sociology & Social Anthropology

3. Theses and Defences

Masters and doctoral theses for all programs, excepting those in Engineering and Architecture and Planning, are format checked and accepted by FGS. Doctoral defenses for all programs are organized through the Faculty, which is responsible for formally inviting the external examiner and arranging for a venue and a chairperson for the examination. Chairs are chosen from among the members of the PhD Defence Panel.

From May 1, 2008 until the date of this Report, 91 defences have been conducted. This compares to 71 defences held over a similar period in the previous year, and 62 defences held in the year before that.

The numbers of PhD defences, enumerated by department, are listed in the table below, as well as the names of those volunteers from the PhD defense panel who chaired defenses. Their work is vital to the independence, objectivity and integrity of these processes. We appreciate their effort, especially since much of the demand for defenses happens at traditionally inconvenient times such as during July and August, or immediately before the end of term.

PhD Defences - May 1, 2008- April 30, 2009

Department	# of defences	# of Chairs from Dept	Name of Chair
Anatomy & Neurobiology	1	5	Dr. Rutherford (4), Dr. Currie (1)
Architecture & Planning		1	Dr. Guppy (1)
Biochemistry	4	3	Dr. Bearne (1), Dr. Singer (1), Dr. Byers (1)
Biology	11	5	Dr. Leonard (2), Dr. MacRae (2), Dr. Adl (1)
Biomedical Engineering	2	2	Dr. Gregson (2)
Business Admin		4	Dr. Brooks (2), Dr. Curri (2)
Chemistry	9	3	Dr. Boyd (2), Dr. Kwak (1)
Civil Engineering	3	3	Dr. Gagnon (2), Dr. Taheri (1)
Classics	1		
Computer Science	13	3	Dr. Cox (3)
Earth Sciences	3	1	Dr. Jamieson (1)
Economics	1		
Electrical Engineering	2	1	Dr. El-Hawry (1)
Engineering Math	1	1	Dr. Fenton (1)
English	1	2	Dr. Baxter (2)
Food Science	1		
French			
H & HP		1	Dr. Unruh (1)
History	3		
ID PhD	5	29	Dr. Marche (25), Dr. Pelzer (4)
Industrial Engineering	2		
Law		1	Dr. White (1)

PhD Defences - May 1, 2008- April 30, 2009

Department	# of defences	# of Chairs from Dept	Name of Chair
Library Sciences			
Materials Engineering	1		
Math & Stats	4	5	Dr. Dilcher (2), Dr. Nowakowski (2), Dr. Keast (1)
Mechanical Engineering	1	2	Dr. Warkentin (1), Dr. Bauer (1)
Medical Sciences		1	Dr. Evans (1)
Microbiology & Immunology		3	Dr. Hoskins (3)
Nursing			
Oceanography	3	1	Dr. Moore (1)
Pathology	4		
Pharmacology	2		
Philosophy	1	2	Dr. Burns (2)
Physics			
Physiology & Biophysics	1		
Political Science	1	4	Dr. Cameron (2), Dr. Davis (2)
Process Engineering	1	3	Dr. Pegg (1), Dr. Watts (1), Dr. Speers (1)
Psychology	8	2	Dr. Klein (1), Dr. Lolordo (1)
Social Work			
Sociology	1	3	Dr. Apostle (2), Dr. Wien (1)
TOTAL	91	91	

4. Interdisciplinary PhD Program

The Interdisciplinary PhD (ID PhD) program at Dalhousie provides an opportunity for qualified students to undertake doctoral studies which transcend traditional disciplinary boundaries by combining the knowledge base, approaches, perspectives and insights of different academic areas. This program began at Dalhousie in 1984, and has grown to be one of the largest of its kind in Canada.

The program is administered through the Graduate Faculty and is overseen by an ID PhD committee. The admissions committee consisted of Raewyn Bassett, Chair, David Black (Political Science), Susan Hutchinson (HAHP), Graham Gagnon (Civil Eng), Robin Oakley (SOSA), and Debbie Martin/Matt Numer (student reps).

Interest in, and demand for, this program continues to be intense. By September 2009 there will be 100 students in the program. Scholarship support for these students is derived from a wide variety of sources, including NSERC, SSHRC, CIHR, NSHRF, Killam, and Eliza Ritchie awards, but student funding in this program continues to be a serious challenge.

Seminars and Workshops

Integrating Insights Seminars: Dr. Marina Pluzhenskaya provided three 2-hour seminars on the integration process that is foundational to interdisciplinary scholarship. Theory, method and data sources for integration were covered.

Qualitative Data Analysis Seminars: These seminars have extended learning opportunities beyond the classroom for IDPHD students and Dalhousie faculty doing qualitative research with topics as varied as using qualitative software for literature reviews, writing as an analysis process, and the use of non-text data sources. Eight seminars have been two separate through the 2008/2009 year.

Qualitative Software Workshops: Dr. Raewyn Bassett provided four one-day workshops in two qualitative software: NVIVO and ATLAS.ti.

The IDPHD program has bought a number of licenses in the two software for the use of IDPHD students in their doctoral research.

IDPHD Research Cafes: Nancy Salmon, Paula Forgeron, Paul McKenna, and David Sable facilitated 4 research cafes focused on "Preliminary Processes, Participation, Power, and Policy in Research".

A chronological timeline of the IDPHD program was developed by IDPHD student, Sandra Znajda. The timeline provides an historical accounting of the program from conception in 1980, Senate approval in 1984, the admission of the first two students in 1986, to its current status as the largest doctoral program at Dalhousie with approximately 100 students.

Graduates:

In this period, we also celebrated 5 successful ID PhD defenses.

Matthew Durant: *A Study of the Determinants of Body Mass Index in a Population of Nova Scotia Youth*

Heather O'Brien: *Defining and Measuring Engagement in User Experiences with Technology*

Laura Middleton: *The Epidemiology of Cognitive Change in Older Age in Relation to Physical Activity*

Hendricus Van Wilgenburg: *Democracy in Environmental Impact Assessment: The Politics of Participation and Well-being*

Lilith Finkler: *Sane-itized Space: Understandings of Psychiatric Impairment/Disability at the Ontario Municipal Board*

One final note of thanks goes to the Graduate Coordinator for this year – Dr. Raewyn Bassett who has brought a wealth of expertise related to qualitative research, along with a demonstrable passion and commitment to interdisciplinarity.

Acknowledgements

The generous support of the Killam Trusts, the Mackenzie King Scholarship Board of Trustees, and the Walter C. Sumner Foundation is gratefully acknowledged.

The members of the various committees which serve on behalf of the Faculty express their thanks to the staff of Graduate Studies for their support and guidance.

Submitted 7 May 2009

Table 1: Departmental Allocations

Faculty	2006 Allocation (Sept 06 – Aug 07)	2007 Allocation (Sept 07 – Aug 08)	2008 Allocation (Sept 08 – Aug 09)	2009 Allocation (Sept 09 – Aug 10)
ARCHITECTURE				
Architecture	\$46,236	\$46,019	\$51,908	\$44,219
Planning	\$24,366	\$30,784	\$31,481	\$32,064
TOTAL ARCHITECTURE	\$70,602	\$76,803	\$83,389	\$76,283
COMPUTER SCIENCE				
Computer Science	\$265,585	\$232,769	\$189,235	\$188,270
TOTAL COMPUTER SCIENCE	\$265,585	\$232,769	\$189,235	\$188,270
ENGINEERING				
Biological Engineering	\$21,539	\$20,617	\$14,957	
Chemical Engineering	\$26,612	\$24,675	\$17,900	
Civil Engineering	\$76,616	\$72,578	\$74,879	\$87,776
Electrical Engineering	\$78,535	\$69,596	\$52,339	\$63,261
Environmental Engineering	\$4,367	\$3,493	\$4,387	\$2,899
Engineering Mathematics	\$21,069	\$16,853	\$17,783	\$12,395
Food Science	\$16,354	\$17,599	\$12,767	
Industrial Engineering	\$19,093	\$15,273	\$14,784	\$18,106
Mechanical Engineering	\$41,483	\$44,475	\$48,935	\$51,252
Materials Engineering	\$8,449	\$6,759	\$10,460	
Process Engineering & Applied Science (Note 1)				\$52,733
Mining Engineering	\$6,057	\$4,845	\$3,515	\$2,812
TOTAL ENGINEERING	\$320,174	\$296,763	\$272,706	\$291,233
FASS				
Classics	\$31,101	\$33,912	\$30,158	\$31,095
English	\$172,602	\$171,944	\$182,157	\$159,795
French	\$41,574	\$35,514	\$25,763	\$27,210
German	\$28,159	\$28,171	\$25,993	\$27,762
History	\$89,725	\$84,194	\$90,715	\$76,001
International Development Studies	\$49,125	\$49,459	\$43,289	\$54,188
Philosophy	\$77,022	\$72,903	\$73,262	\$69,492
Political Science	\$66,497	\$67,872	\$62,204	\$63,088
Sociology & Social Anthropology	\$54,664	\$55,019	\$76,960	\$80,154
Musicology				\$4,000
TOTAL FASS	\$610,469	\$598,988	\$610,501	\$592,786
HEALTH PROFESSIONS				
Clinical Vision Science		\$4,563	\$8,867	\$7,462
Health & Human Performance	\$42,650	\$40,891	\$48,188	\$52,243
Health Services Administration	\$35,560	\$37,479	\$34,812	\$34,149
Human Communication Disorders	\$68,568	\$84,210	\$89,841	\$92,652
Nursing	\$26,246	\$31,158	\$33,280	\$30,381
Occupational Therapy	\$9,040	\$25,301	\$37,956	\$43,365
Pharmacy				
Physiotherapy	\$4,816	\$30,956	\$47,504	\$65,903
Social Work	\$33,121	\$34,399	\$28,221	\$27,477
TOTAL HEALTH PROFESSIONS	\$220,001	\$288,957	\$328,669	\$353,632

Faculty	2006 Allocation (Sept 06 – Aug 07)	2007 Allocation (Sept 07 – Aug 08)	2008 Allocation (Sept 08 – Aug 09)	2009 Allocation (Sept 09 – Aug 10)
LAW				
Law	\$63,493	\$56,435	\$52,054	\$73,679
TOTAL LAW	\$63,493	\$56,435	\$52,054	\$73,679
MANAGEMENT				
Business Administration	\$91,779	\$96,001	\$94,690	\$86,552
Environmental Studies	\$64,068	\$60,282	\$61,705	\$66,310
Information Management	\$78,147	\$77,191	\$71,243	\$73,195
Marine Management	\$42,537	\$36,284	\$28,500	\$25,500
Public Administration	\$36,690	\$38,383	\$38,735	\$42,188
TOTAL MANAGEMENT	\$313,221	\$308,141	\$294,873	\$293,744
MEDICINE				
Anatomy & Neurobiology	\$58,528	\$59,239	\$44,826	\$55,050
Biochemistry	\$56,130	\$61,838	\$70,793	\$61,285
Community Health & Epidemiology	\$32,437	\$31,593	\$28,475	\$31,948
Microbiology & Immunology	\$69,413	\$72,463	\$91,467	\$95,549
Pathology	\$16,490	\$15,449	\$18,617	\$23,451
Pharmacology	\$55,650	\$53,549	\$55,518	\$60,918
Physiology & Biophysics	\$28,896	\$29,890	\$23,535	\$24,818
TOTAL MEDICINE	\$317,544	\$324,021	\$333,231	\$353,019
SCIENCE				
Biology	\$187,222	\$185,897	\$190,427	\$241,821
Chemistry	\$161,162	\$154,888	\$145,703	\$162,770
Earth Sciences	\$53,033	\$43,550	\$53,821	\$53,329
Economics	\$48,643	\$42,298	\$35,478	\$33,761
Mathematics	\$67,024	\$71,682	\$72,377	\$79,784
Oceanography	\$59,593	\$72,513	\$60,013	\$67,568
Physics	\$66,152	\$75,501	\$75,147	\$99,600
Psychology	\$180,335	\$180,389	\$204,955	\$187,937
Statistics	\$36,399	\$35,891	\$35,298	\$25,185
TOTAL SCIENCE	\$859,563	\$862,609	\$873,219	\$951,755
MULTIFACULTY/FGS				
Biomedical Engineering	\$50,503	\$42,656	\$51,320	\$38,739
Electronic Commerce	\$23,267	\$21,999	\$18,137	\$14,510
Health Informatics	\$8,588	\$7,999	\$7,981	\$7,285
Interdisciplinary PhD	\$91,663	\$100,425	\$111,751	\$140,377
TOTAL MULTIFACULTY/FGS	\$174,021	\$173,079	\$189,189	\$200,910
Total	\$3,214,673	\$3,218,565	\$3,227,066	\$3,375,311

Note 1: Process Engineering and Applied Science reported separately as Biological Engineering, Chemical Engineering, Food Science, and Materials Engineering prior to 2009.

FGS Student Research Grant & Conference Travel Funding

FGS grants for small research expenses and conference travel expenses for graduate students are awarded to support, or support in part, the research and conference travel for students who do not have other sources of support for these important aspects of their graduate program. Both grants are available only to full-time students in thesis programs. In past years, research grants were awarded only in SSHRC-based disciplines. This is no longer the case since the award is now based on need and absence of other forms of support. Note however that virtually all research grants are still awarded to students in disciplines other than the natural and medical sciences and engineering. Detailed guidelines and application forms for research and conference travel grants are available on the FGS web site. Students are required to submit a signed application to FGS together with supporting letters from their supervisor and department, unit or program.

The maximum awards for conference travel grants are \$750 and for research grants \$800 (master's students) and \$1,500 (doctoral students). Each award is assessed based on need as explained in the application's budget submission, and the maximum amount is not necessarily awarded. Research and conference travel grants are funded out of the FGS administrative budget, a budget that is subject to the annual budget cuts experienced by all faculties.

FGS Research Grant and Conference Travel Grant funding summary¹

	2004-05		2005-06		2006-07		2007-08		2008-09	
	Awards	\$ Total	Awards	\$ Total	Awards	\$ Total	Awards	Awards	Awards	\$ Total
Conference travel grants	165	115,743	184	131,236	158	106,797	180	127,570	140	100,432
Research grants	37	29,261	53	32,119	59	48,524	67	37,630	48	37,394
Total		145,004		163,355		155,321		165,200		137,826

¹ Total expenses are for the fiscal year period April 1 - March 31.

Final Report on the 2008-2009 Dalhousie University Killam Lectures: “The Future of Africa Considered”

African Studies Committee

Pursuing the tradition and standards of the annual Dorothy J. Killam Memorial Lecture series, we aimed to present to Dalhousie University and the community new perspectives on the directions of change and the prospective issues faced by the continent of Africa.

Understandings of Africa’s complex problems are shifting. Africa’s future cannot be separated from global trends, but also cannot be understood without attention to the continent’s past and its present dynamism. Africans are shaping their future with resilience and invention in the face of enduring obstacles within the continent and beyond it. The 2008-2009 Killam lecture series set out to explore Africa’s current problems and prospects, finally focusing on key questions about changing labour markets and social membership, shifting cultural and political landscapes, and the task of envisioning new paths to independence and self-determination.

A committee from the African Studies community at Dalhousie canvassed within Dalhousie and among our international networks of scholars for potential speakers. From a list of about 40 suggestions, three speakers were selected based on a plan to have mostly African speakers of well-established authority who, collectively, would present accounts from diverse interests with groundings in different parts of the continent. We feel we achieved in the end a very interesting balance. The speakers and topics were as follows:

- James Ferguson, Department of Anthropology, Stanford University
“Declarations of Dependence: Labour, Personhood and Welfare in South Africa” (Tuesday, October 21, 2008)
- Mamadou Diouf, Leitner Family Professor of African Studies, Columbia University
“Reconfiguring Public Space and Re-imagining Communities in Contemporary Africa” (Thursday, November 6, 2008)
- Paul Tiyambe Zeleza, African American Studies, University of Illinois at Chicago
“What Happened to the African Renaissance? The Challenges of Development in the 21st Century” (Thursday, November 20, 2008)

Due to limited room availability and scheduling constraints we would only use the most appropriate venue, the Scotiabank Auditorium in the McCain Building, for the first event. The second and third lectures were held at a suitable, but less inviting site, Theatre A in the Tupper Building.

All lectures started at 8 pm, preceded by catered receptions at 7 pm, featuring food and non-alcoholic drinks. The catering worked as planned to attract an audience. All were attended by over 150 people; the first had over 200. George Cooper of the Killam Trust spoke about the Killam Foundation at the first lecture. He could not attend the subsequent events, but Philip Zachernuk, acting as MC, spoke briefly in appreciation of the Killam Trust on the latter occasions.

All of the speakers had several informal meetings with students and faculty, over meals or otherwise, during their sojourns. As far as possible, different people were invited to each meal.

Judging by attendance, the publicity campaign seems to have been a success. Each speaker was interviewed by Dal News writer Annie Burns-Pieper, from which she produced a series of articles. They were also interviewed by Jenna Pennington of u-news (a new online news outlet for maritime university students). Although the Killam Trusts webpage was not quite ready in time for this series, links to the series were posted on the main Dalhousie site. The series was also advertised through the standard email modes, such as the FASS events update. Dalhousie Design Services produced a wonderfully effective poster. Available as both a brochure and a poster, it was mailed out, posted and distributed widely on campus, and posted at appropriate sites around metro Halifax. This effort reached, for example, the various African cultural associations in metro as well as the Black Cultural Centre.

The budget seemed appropriate for this event, but not excessively so. The principal expense was travel. While it would have been appropriate to bring a speaker from the African continent given our theme, such an expense was untenable. We were constrained to choose speakers available within North America. In at least one case, the honorarium we could offer was below what he usually receives for similar appearances elsewhere.

The “Organizing Tips” produced in March 2008 by Amber Nicol from last year’s series proved very valuable. This document is being updated from this year’s process in the hope it will remain useful as the series moves forward.

The organizers received much valuable assistance from various people within Dalhousie helping us work within the parameters and learn from patterns established in previous years. Amber Nicol and Carol Madden, from last year’s team in the Faculty of Architecture and Planning, provided valued advice. Marsha Scott at FGS always knew what had to be done. Fran Ornstein and Reuben Hall at Design Services lent their creative wisdom. Dawn Morrison at Communications and Marketing facilitated the public relations details.

Killam Lecture Committee 2008-2009:

- Philip Zachernuk, History (Chair)
- Amal Ghazal, History
- Theresa Ulicki, International Development Studies

Submitted by P. Zachernuk
History
April 2009

2008-2009 Dalhousie University Killam Lectures: The Speakers and Their Topics

“The Future of Africa Considered” October 21, November 6, November 20, 2008

Africa's future cannot be separated from global trends, but also cannot be understood without attention to the continent's past and its present dynamism. Africans are shaping their future with resilience and invention in the face of enduring obstacles within the continent and beyond it. The 2008 Killam lecture series will explore Africa's current problems and prospects, considering key questions about changing labour markets and social membership, shifting cultural and political landscapes, and the task of envisioning new paths to development and self-determination.

James Ferguson, Department of Anthropology, Stanford University
“Declarations of Dependence: Labour, Personhood and Welfare in South Africa”
Tuesday, October 21, Scotiabank Auditorium, McCain Building

South Africa has gone through a wrenching transformation from a labour-scarce society to a labour-surplus one. Labour scarcity through most of the 19th and 20th centuries led to forms of social solidarity and personhood that had significant continuities with the pre-colonial past. In recent decades, though, economic restructuring has radically reduced demand for low-skilled labour, and mass unemployment has become a durable feature of society. This radically different situation calls for new ways of thinking about social membership, work, "dependency", and social assistance. The South African experience reveals, in an extreme form, processes occurring in many other parts of the world. Better understanding such processes may help us to find our way past some of the current impasses in progressive politics.

James Ferguson's research in southern Africa speaks to global questions, to the core issues of anthropology as a discipline, and to the meaning of "Africa" as an object of study. Since taking his Ph.D. at Harvard in 1988, his work – notably *The Anti-politics Machine* (1990), *Expectations of Modernity* (1999), and *Global Shadows: Africa in the Neoliberal World Order* (2006) – investigates how Africans engage the post colonial world order, and asks how their lives confront our overarching notions of development and modernization. He is currently Chair of the Department of Anthropology at Stanford University, and has spoken widely in southern Africa, Europe and the Americas on his work.

Mamadou Diouf, Leitner Family Professor of African Studies, Columbia University
“Reconfiguring Public Space and Re-imagining Communities in Contemporary Africa”
Thursday, November 6, Theatre A, Tupper Building

The landscapes of gender, ethnicity, and religion in Africa are changing, especially in cities. Many social groups, and youth in particular, are generating dynamic new patterns of politics and ways of imagining themselves which are directly and indirectly reconfiguring urban space. How are the structures of governance and the nature of citizen participation being transformed? How are social relations in neighbourhoods being altered? What cultural idioms are filling public spaces with new meaning? To

understand these politics of participation at the local level we must connect them to wider political and economic transformations, and deeply probe their political function within the official landscape.

Mamadou Diouf's research focuses on the colonial, post-colonial, urban, and cultural history of Senegal and Francophone West Africa, with particular interests in African youth and questions of citizenship. He teaches at Columbia University, where he is the Leitner Family Professor of African Studies, Middle East and Asian Languages and Cultures, and Professor of History. He is also director of Columbia's Institute of African Studies. He has taught at Cheikh Anta Diop University, and directed the research department of the Council for the Development of Social Science Research in Africa (CODESRIA) in Senegal. He has also taught at the University of Michigan. His major publications include *Le Kajoor au 19ème siècle. Pouvoir Ceddo et Conquête Coloniale* (1990), *Histoire du Sénégal: Le Modèle Islamo-Wolof et ses Périphéries* (2001) and a collaboration, *La Construction de l'Etat au Sénégal* (2002).

Paul Tiyambe Zeleza

“What Happened to the African Renaissance? The Challenges of Development in the 21st Century”

Thursday, November 20, Theatre A, Tupper Building

Every so often African leaders and thinkers rediscover and reaffirm the future in the name of an African revolution, reawakening, or renaissance. Talk of the African renaissance re-emerged in the 1990s, following the demise of apartheid in South Africa and renewed struggles for the “second independence” — democratization — elsewhere on the continent. What accounts for this new wave? What does this new generation of leaders seek? Africans' contemporary search for the triple dream from the era of Independence — development, democracy, and self-determination — are now pursued in a world increasingly shaped by globalization, transnationalism, and diasporization. Understanding this latest search for the African Renaissance requires that we examine these phenomena both as historical processes and as social projects.

Paul Tiyambe Zeleza is an historian, literary critic, novelist and short-story writer. He holds a Ph.D. in History from Dalhousie. Among his many awards and distinctions are the 1994 Noma Award for his *Modern Economic History of Africa* (1993). He is the first Liberal Arts and Sciences Distinguished Professor at the University of Illinois at Chicago, where he heads the Department of African American Studies and History. He has also taught at the Pennsylvania State University and Trent University, as well as in Kenya and Malawi.

His prolific writing, including some two dozen books, ranges over many African issues, from politics to human rights to knowledge production. Recent contributions include *The Roots of African Conflicts* (2008), *The Resolution of African Conflicts* (2008), *The Study of Africa* (2007), *African Universities in the Twenty-First Century* (2004), *Rethinking Africa's Globalization. Volume 1: The Intellectual Challenges* (2003). He also edits *The Zeleza Post* (www.zeleza.com).

Academic Appeals Committee Annual Report 2008-2009

Membership 2008-2009

Name	Department	Term End
Cassandra Lively	DAGS Rep	2009
Yannick Tremblay	DAGS Rep	2009
Jill Grant	Planning	2009
Jason Gu	Electrical & Computer Engineering	2010
<i>2 vacancies</i>		2010

Reserve Panel: Members of FGS Faculty Council

Faculty Council in its June 2003 meeting approved the composition of the FGS Academic Appeals Committee of six members and a Reserve Panel consisting of the members of Faculty Council (FC 02/03.82). The six members are elected on a rotating basis, normally for a three-year term. For individual appeal cases, an Appeal Committee of four members (including a graduate student representative) is selected from the Academic Appeals Committee, when necessary with members drawn from the Reserve Panel.

Since May 2008 the Academic Appeals Committee had three appeals resulting in the constitution of an Appeal committee. Two of these resulted in subsequent hearings.

I once again express my gratitude to the members of the Academic Appeals Committee for their efforts in resolving often complex questions of student rights, jurisdiction and regulation.

Submitted May 7, 2009
Carolyn Watters, Dean FGS

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