

**FOR INFORMATION**

REPORT TO SENATE

S. 86-45

SENATE POLICY COMMITTEE ON SCHOLARSHIPS, AWARDS AND BURSARIES

AUGUST 1986

Dr. Hal Weinberg  
Chairman

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I. Reorganization of the Senate Committee on Scholarships, Awards and Bursaries (SCSAB)

In the Fall of 1985 an initiative was developed by the Dean of Graduate Studies and the Associate Vice-President, Academic, to reorganize the Senate Committee on Scholarships, Awards and Bursaries. The reorganization identified the Dean and the Associate Vice-President as members of SCSAB, ex-officio, and established three committees; the Policy Committee, the Undergraduate Adjudication Committee and the Graduate Adjudication Committee. The reorganization also established the Dean as Chairman of the Graduate Adjudication Committee and the Associate Vice-President as Chairman of the Undergraduate Adjudication Committee. The Chairman of the Policy Committee is elected by Senate. The Chairman of SCSAB raised the issue as to whether SCSAB continued to exist after the re-organization, with the three committees as sub-committees of SCSAB. The interpretation of the Secretary of Senate was that SCSAB no longer exists. The terms of reference of the three independent committees of Senate are included in this report with their current membership.

**COMPOSITION OF THE SENATE COMMITTEE ON SCHOLARSHIPS, AWARDS & BURSARIES  
(AS AT DECEMBER 5, 1985)**

| <u>Members</u>                    | <u>Conditions</u>                        | <u>Term</u> | <u>Expiry Date</u> | <u>Name</u>    |
|-----------------------------------|--|-------------|--------------------|----------------|
| Chairman                          | Faculty Senator elected by & from Senate | 3 yrs       | Sep 30/87          | H. Weinberg    |
| Faculty Member (Applied Sciences) | Elected                                  | 2 yrs       | Sep 30/87          | N. Cercone     |
| Faculty Member (Arts)             |  | 2 yrs       | Sep 30/87          | P.E. Kennedy   |
| Faculty Member (Business Admin.)  |  | 2 yrs       | Sep 30/87          | C.E. Love      |
| Faculty Member (Education)        | by                                       | 2 yrs       | Sep 30/87          | R. Marx        |
| Faculty Member (Science)          |  | 2 yrs       | Sep 30/87          | M. Singh       |
| Senator (Lay Member)              |  | 2 yrs       | Sep 30/87          | V. Nielsen     |
| Senator (Lay Member)              | Senate                                   | 2 yrs       | Sep 30/86          | M. Warsh       |
| Faculty Member (Applied Sciences) | Elected                                  | 2 yrs       | Sep 30/86          | J.P. Delgrande |
| Faculty Member (Arts)             | by and                                   | 2 yrs       | Sep 30/86          | T. Kirschner   |
| Faculty Member (Business Admin.)  | from                                     | 2 yrs       | Sep 30/86          | P. Clarkson    |
| Faculty Member (Education)        | respective                               | 2 yrs       | Sep 30/86          | M. Gibbons     |
| Faculty Member (Science)          | Faculties                                | 2 yrs       | Sep 30/86          | L.H. Palmer    |
| Student (ApLSciences)             | Five Students                            | 1 yr        | Sep 30/86          |                |
| Student (Arts)                    | selected by Student                      | 1 yr        | Sep 30/86          | T. Tevlin      |
| Student (Bus.Admin.)              | Society with not more                    | 1 yr        | Sep 30/86          | M. Audley      |
| Student (Education)               | than one from any                        | 1 yr        | Sep 30/86          |                |
| Student (Science)                 | one Faculty                              | 1 yr        | Sep 30/86          | R. Humbke      |
| Director of Financial Aid         | Non-voting                               |             |                    | V. Loewen      |

June 1986

**Nominations received from the Senate Nominating Committee**

**Senate Policy Committee on Scholarships, Awards & Bursaries (SPCSAB)**

Faculty Senator, elected by and from Senate, as Chairman, for term of office from date of election to September 30, 1987.

H. Weinberg

Three Faculty Members elected by Senate for terms of office from date of election to September 30, 1987.

C.E. Love

R. Marx

M. Singh

One Student elected by Senate (through SNC from among students named by the Student Society) for term of office from date of election to September 30, 1986.

T. Tevlin

One Lay Member elected by and from Senate for term of office from date of election to September 30, 1987.

V. Nielsen

**Senate Undergraduate Awards Adjudication Committee (SUAAC)**

One Faculty Member elected by Senate for term of office from date of election to September 30, 1987.

N. Cercone

One Lay Senator elected by and from Senate for term of office from date of election to September 30, 1986.

M. Warsh

Two Students elected by Senate (through SNC from among students named by the Student Society) for terms of office from date of election to September 30, 1986.

M. Audley

R. Humbke

**Senate Graduate Awards Adjudication Committee (SGAAC)**

One Faculty Member elected by Senate for term of office from date of election to September 30, 1987.

P. Kennedy

One Lay Senator elected by and from Senate for term of office from date of election to September 30, 1986.

V. Nielsen

Two Students elected by Senate (through SNC from among students named by the Student Society) for terms of office from date of election to September 30, 1986.

T. Tevlin

(Vacant)

Senate Committees - June 1986

a SENATE POLICY COMMITTEE ON SCHOLARSHIPS, AWARDS & BURSARIES (SPCSAB)  
(Reporting Category "B")

| <u>Members</u>                | <u>Conditions</u>   | <u>Term</u> | <u>Expiry Date</u> | <u>Name</u>  |
|-------------------------------|---|-------------|--------------------|--------------|
| Faculty Senator               | Chair,<br>Elected by and<br>from Senate   | 3 yrs       | Sep 30/87          |              |
| Assoc. Vice-Pres.<br>Academic | Ex-officio  |             |                    | R. Saunders  |
| Dean, Graduate<br>Studies     | Ex-officio  |             |                    | B.P. Clayman |
| Director,<br>Financial Aid    | Secretary (non-voting)  |             |                    | V. Loewen    |
| Faculty Member                | Elected   | 2 yrs       | Sep 30/87          |              |
| Faculty Member                | by  | 2 yrs       | Sep 30/87          |              |
| Faculty Member                | Senate  | 2 yrs       | Sep 30/87          |              |
| Student                       | Elected by Senate<br>through SNC from among<br>students named by the<br>Student Society | 1 yr        | Sep 30/86          |              |
| Lay Member                    | Elected by and<br>from Senate   | 2 yrs       | Sep 30/87          |              |

Responsibilities:

1. To set terms of reference for all university administered award programs.
2. To recommend to Senate all changes to programs.
3. To set terms of reference for adjudication.
4. To establish budget requests.
5. To integrate award programs with recruiting.
6. To report annually to Senate in April of each year.
7. To establish University policies relative to Student Funding from non-University sources.

Note: In the event no lay member of Senate is available to serve, Senate may elect a general member of the community to serve in that position.

Responsibilities of Director of Financial Aid and Awards:

1. Secretary to all three committees and active in policy development.
2. To administer the programs and budgets and to provide support services as required.

Senate Committees - June 1986

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b SENATE UNDERGRADUATE AWARDS ADJUDICATION COMMITTEE (SUACC)

| <u>Members</u>                       | <u>Conditions</u>  | <u>Term</u> | <u>Expiry Date</u> | <u>Name</u>  |
|--------------------------------------|--|-------------|--------------------|--------------|
| Assoc. Vice-Pres.<br>Academic        | Chair, ex-officio  |             |                    | R. Saunders  |
| Chair,<br>SPCSAB                     | Ex-officio   |             |                    |              |
| Director<br>Financial Aid            | Secretary (non-voting)                                     |             |                    | V. Loewen    |
| Faculty Member                       | Elected by Senate  | 2 yrs       | Sep 30/87          |              |
| Lay Senator                          | Elected by and<br>from Senate                              | 2 yrs       | Sep 30/86          |              |
| Faculty Member<br>(Applied Sciences) | Elected  | 2 yrs       | Sep 30/86          | J. Delgrande |
| Faculty Member<br>(Arts)             | by and   | 2 yrs       | Sep 30/86          | T. Kirschner |
| Faculty Member<br>(Business Admin.)  | from   | 2 yrs       | Sep 30/86          | P. Clarkson  |
| Faculty Member<br>(Education)        | respective   | 2 yrs       | Sep 30/86          | M. Gibbons   |
| Faculty Member<br>(Science)          | Faculties  | 2 yrs       | Sep 30/86          | L. Palmer    |
| Student                              | Elected by<br>Senate through                               | 1 yr        | Sep 30/86          |              |
| Student                              | SNC from among<br>students named by<br>the Student Society | 1 yr        | Sep 30/86          |              |

Responsibilities:

1. To adjudicate all private and university awards.
2. To recommend to the Policy Committee changes or additions to the Award programs.
3. To interview students in order to prepare recommendations where required for external agencies.
4. To confer with scholarship students.
5. To present scholarships at Secondary School convocations, where appropriate.

Note: In the event no lay member of Senate is available to serve, Senate may elect a general member of the community in that position.

Senate Committees - June 1986

**c SENATE GRADUATE AWARDS ADJUDICATION COMMITTEE (SGAAC)**

| <u>Members</u>                    | <u>Conditions</u>                                    | <u>Term</u> | <u>Expiry Date</u> | <u>Name</u>  |
|-----------------------------------|--|-------------|--------------------|--------------|
| Dean of Graduate Studies          | Chair, Ex-officio                                    |             |                    | B. Clayman   |
| Chair, SPCCSAB                    | Ex-officio   |             |                    |              |
| Director Financial Aid            | Secretary (non-voting)                               |             |                    | V. Loewen    |
| Faculty Member                    | Elected by Senate                                    | 2 yrs       | Sep 30/87          |              |
| Lay Senator                       | Elected by and from Senate                           | 2 yrs       | Sep 30/86          |              |
| Faculty Member (Applied Sciences) | Elected  | 2 yrs       | Sep 30/86          | J. Delgrande |
| Faculty Member (Arts)             | by and from  | 2 yrs       | Sep 30/86          | T. Kirschner |
| Faculty Member (Business Admin.)  | from   | 2 yrs       | Sep 30/86          | P. Clarkson  |
| Faculty Member (Education)        | respective   | 2 yrs       | Sep 30/86          | M. Gibbons   |
| Faculty Member (Science)          | Faculties  | 2 yrs       | Sep 30/86          | L. Palmer    |
| Student                           | Elected by Senate through                            | 1 yr        | Sep 30/86          |              |
| Student                           | SNC from among students named by the Student Society | 1 yr        | Sep 30/86          |              |

**Responsibilities:**

1. To adjudicate all private and university awards.
2. To recommend to the Policy Committee changes or additions to the Award programs.
3. To interview students in order to prepare recommendations where required for external agencies.
4. To confer with scholarship students.
5. To present scholarships at Secondary School convocations, where appropriate.

Note: In the event no lay member of Senate is available to serve, Senate may elect a general member of the community to serve in that position.



### III. Present Graduate Program

#### A) C.D. Nelson Memorial Scholarships

Up to three scholarships are awarded annually to outstanding scholars entering a graduate program. Each scholarship is valued at \$10,000 per annum and is renewable to two years for students enrolled in a Master's program and to three years for those in the Ph.D. program. Renewal of the scholarship is contingent upon demonstrated progress toward completion of degree requirements and the maintenance of exceptional scholarship. The recipient must normally be registered in a full-time program throughout the period of the award. During the tenure of the award, the recipient may hold the equivalent of a teaching assistantship or a research assistantship for one semester per year.

#### B) SFU Open Graduate Scholarships

SFU Open Graduate Scholarships, based on academic standing, are awarded to students who are, or will be, registered in a Master's or Doctoral program, providing they have achieved a minimum academic standing equivalent to a cumulative grade point average of 3.50.

In addition to this scholarship recipients may concurrently receive:

a) one T.A.ship or b) one R.A.ship or c) other paid work of an academic nature.

A recipient is required to reserve one semester of the period covered by the scholarship exclusively for research. The current value of this scholarship is \$9,000 disbursed over three consecutive semesters, effective 86-3, increased from \$8,500.

III. Present Graduate Program (continued)

C) Graduate Research Fellowships

Graduate Research Fellowships are awarded to students engaged in research related to their thesis. The value is \$3,000, for one semester, for both Master's and Doctoral level students.

D) President's Research Stipend

The intent of the stipend is to permit students to devote full-time to the writing or completion of a thesis or its equivalent. Stipends are administered on the basis of the following priorities:

- a) All Ph.D students who are in the process of writing a thesis, or its equivalent, and who have no other major scholarships, T.A or R.A. support.
- b) All Master's students who are in the process of writing a thesis, or its equivalent, who have a CGPA of 3.50 or greater and who have no other major scholarship, T.A. or R.A. support.
- c) All Master's students who have CGPA of 3.2 or greater and who have no other major scholarship, T.A. or R.A. support.
- d) Other cases that may be considered by SCSAB.

The current value of the stipend is \$2,400 for the Master's program and \$2,900 for the Ph.D program.

E) Special Graduate Entrance Scholarships

During the past several years it became apparent that there was a need for a special graduate entrance scholarship which could be part of a total funding package. The SCSAB discussed this matter and agreed to implement a procedure whereby a department could negotiate a scholarship component of a long or short term commitment to very

### III. Present Graduate Program

#### E) continued

exceptional students who departments would like to attract to SFU. These requests for such funding are initiated by the Chairman of the Department with an outline of the combinations of support proposed, durations of the commitments and a brief description of the student and his or her background.

Upon receipt of such requests the Graduate Adjudication Committee determines whether additional documentation is necessary and invites the Chairman of the Department to a special meeting for the purpose of discussing the viability and terms of a negotiated scholarship.

#### F) Bursaries

Non-repayable bursaries are available through the Financial Aid and Awards Office to graduate students who are encountering financial difficulty.

Value: Variable.

#### G) Visa Bursaries

Emergency Bursaries are available to Visa Graduate Students who, due to unforeseen circumstances beyond their control, are in financial difficulty.

Value: Variable.

#### H) Emergency Loans

Short-term interest free loans are available through the Financial Aid and Awards Office to students who require interim funds while they await other sources of financial assistance.

Value: Variable.

### III. Present Graduate Program

#### I) Awards

The Dean's medal is awarded to a top graduating Graduate Student.

The student must be in the top 5% GPA and is designated by the Dean of Graduate Studies. There is one medal per faculty.

The SFU "Disabled Graduate Student Award" provides one or more awards valued up to \$2,000 per semester for disabled, full-time graduate students who are in good academic standing and demonstrate financial need. This award is tenable for one year and may be renewable to a maximum of six semesters over a two year period.

#### J) Private Scholarships and Bursaries

Various private scholarships and bursaries are administered by SFU for its Graduate students.

#### K) Work-Study Program

The SFU Work-Study Program is designed to provide part-time employment which is mutually beneficial to students and the University. Every effort is made to provide career-related job experience, which is primarily of a research nature.

The Work-Study Program is intended normally to supplement Provincial and Federal student loan programs.

A student is eligible for Work-Study if he/she meets the following criteria:

- is a registered graduate student
- is a Canadian citizen, or a permanent resident (landed immigrant)
- has demonstrated financial need

### III. Present Graduate Program

#### K) continued

- maintains satisfactory academic standing
- is not in default of student loans.

Work-Study awards are identified in several categories, dependent upon each student's financial need and up to a maximum level established annually.

Some students are identified for Work-Study and are contacted by mail by the Financial Aid and Awards Office, as a result of the assessment of their student loans. Others are contacted as a result of having been recommended by faculty members or departmental supervisors (Project Supervisors). Occasionally Work-Study awards are made by direct application by students to the Financial Aid and Awards Office.

Once a student's eligibility for Work-Study is established, he/she is referred by the Financial Aid and Awards Office to the on-campus Canada Employment Centre for possible placement in an approved Work-Study project.

The rate of pay is established annually.

Once a student's Work-Study award is established, and given the normal hourly rate, supervisors and student employees arrange a schedule of working hours suitable to both.

IV. Overview of Changes in the Graduate Program beginning 1987-1

During the past 20 years there has evolved in this University a program of scholarships, awards and bursaries which has retained its flexibility to respond to the changing needs of students. Simon Fraser University has been particularly supportive of scholarships, awards and bursaries, and now allocates a greater proportion of its operating budget to student support than does any other university in Canada.

The scholarships program as it has developed over the last 20 years has been well received with the university and I believe has functioned well. There have been relatively few complaints. SCSAB has introduced a constellation of mechanisms for responding immediately to unique needs, especially in respect to the recruitment of both undergraduate and graduate students. The committee has introduced the Graduate Research Fellowship, made Open Graduate Scholarships tenable for one year and established several different entrance scholarships some of which carry two and three year commitments. Many other innovations intended to maximize the ability of the program to deal with the diverse needs of the University community have also been developed. There have been some problems which emerged due to restraint in the context of increasing demands, but these have not been serious or ongoing. The explicit policy of SCSAB was to increasingly move toward awards which made longer term commitments and to emphasise entrance scholarships in an attempt to attract students to this university. In addition the committee has implemented a more equal allocation of funds to graduate students and the split is now about 50% between undergraduate and graduate support.

IV. continued

The committee has also encouraged the development of Work-Study programs at the graduate levels and increased allocations to graduate bursary programs (non-repayable grants based on need), both of which add to total graduate student support.

However, recently there have been increasing pressures to change the graduate student support system to one which is simpler and allows for longer term planning on the part of both departments and students. During the past many years there has also been much discussion of the role of the President's Research Stipend (known as The Stipend) in respect to whether it serves its original function and whether the funds it utilises could be better used in other graduate scholarship programs. The Dean of Graduate Studies initiated a series of discussions focused on the changes in the program which would deal with these concerns.

The proposed changes were circulated to all Chairmen, Deans, V.P.s and the President for comment.

After considering the responses received the Policy Committee approved the following and agreed that the changes outlined below be ratified by Senate.

IV. continued

- A) To eliminate the President's Research Stipend for Masters students.
- B) To retain the President's Research Stipend for Ph.D. students.
- C) To eliminate the Open Graduate Scholarship.
- D) To eliminate the Graduate Research Fellowships.
- E) To allocate each year a specific number of 1-semester awards to each department. Consideration of graduate student enrollment in departments will be a determining factor in the allocations. Each department will be ensured at least three 1-semester awards per annum.
- F) To allow departments to utilize their allocation of 1-semester awards, and to recommend 1, 2, or 3-semester awards for individual students. The Graduate Adjudication Awards Committee will make final decisions of individual awards based on departmental recommendations.
- G) To retain the Special Entrance Scholarships.
- H) To retain approximately 10% of the graduate awards budget for discretionary allocation by the Policy Committee in allocation of funds for Special Arrangement Students, Special Entrance Scholarships and program development.
- I) To retain the Bursary, Loan and Work-Study programs.
- J) To eliminate the President's Research Stipend for Masters students effective 1987-1.
- K) To phase in the other changes by 1987-3.



V. Present Undergraduate Program

A) Open Undergraduate Scholarahips

To be eligible for the SFU Undergraduate Scholarship program, students must have completed 30 credit hours of graded course work with a minimum cumulative grade point average of 3.50. The tenure of these scholarships is normally for three semesters. To receive the second or third disbursement, students must maintain a CGPA of at least 3.50.

B) Entrance Scholarships

1) Simon Fraser Entrance Scholarship

A new scholarship was established to be awarded annually to one secondary school entering student who has shown academic excellence, and outstanding potential for leadership. This scholarship, in the amount of \$25,000 over 9 semesters of undergraduate study, is adjudicated as part of the Gordon M. Shrum Scholarship competition.

2) (a) Gordon M. Shrum Entrance Scholarships

Up to 20 scholarships per year, each valued at \$12,000, are disbursed over a maximum of nine semesters of full-time study at SFU. Nominations are submitted through the office of the secondary school principal.

(b) William and Ada Isabelle Steel Entrance Scholarships

These scholarships are awarded as part of the Gordon M. Shrum Scholarship competition. Up to 4 are awarded annually in the amount of \$14,000 each, disbursed over a maximum of 9 semesters of full-time study at SFU.

V. Present Undergraduate Program

B) Entrance Scholarships

2) (b) continued

The \$2,000 stipend, that is the difference in value between the Shrum Scholarship and the Steel Scholarship, recognizes additional costs students have entering SFU from outside the lower mainland. (The funds for this program derive from an established endowment program.)

3) Shrum "Two Semester" Scholarships

The university may offer additional entrance scholarships on a selective basis, to students who are nominated for the Shrum Scholarships. These scholarships are valued at \$2,400, disbursed over the first two semesters.

4) President's Secondary School Entrance Scholarships

At least one scholarship may be awarded to each qualifying B.C. secondary school on the basis of nominations received from secondary school principals throughout the province. These entrance scholarships are valued at \$2,400. Nominees must be one of the top three graduates of their school and must have an average of at least 80% in courses utilized for admission to the university.

5) Dean's Entrance Scholarships

These scholarships are currently valued at \$2,400. One scholarship is currently offered through each of the following departments: Biological Sciences, Chemistry, Mathematics, Physics (P.D. McTaggart-Cowan), Engineering (Paul Cote), History (Amelia Douglas) English,

V. Present Undergraduate Program

B) Entrance Scholarships

5) Continued

Spanish (Captain Quadra), Linguistics (Frank Boas) French (Genevieve Bird), Criminology (Ezzat A. Fattah), Business Administration (Ian Gray) and Géography. Other departments will probably be added in the future.

6) Jack Diamond Entrance Scholarships

Up to three scholarships, valued at \$2,000 each, are awarded each year. These scholarships are disbursed over the first two semesters, in two equal instalments. The purpose of these scholarships is to recognize scholastic and athletic excellence.

7) Chancellor's Entrance Scholarships

A number of scholarships are available annually to highly qualified students who plan to enter SFU from Secondary Schools, Colleges and other Universities. These scholarships are valued at \$1,200 each and are disbursed over the first two semesters of study.

8) SFU Post-Secondary Transfer Scholarships

Approximately 5 scholarships, valued at up to \$9,000 each; pro-rated to the number of semesters required to complete an undergraduate degree are available to outstanding academic students who are transferring to SFU from a college. Students must demonstrate outstanding academic performance and leadership potential.

V. Present Undergraduate Program

C) Awards

- (1) Awards are usually monetary, in nature, but may also be issued in the form of prizes or medals. They are awarded in recognition of extraordinary intellectual, cultural, social or aesthetic contributions to the university community at large. Awards are given in the areas of Athletics, Recreation, the Arts and for service at large. These awards range in value, as determined by the terms of reference of each award.
- (2) The "Dean's Medal" for excellence, is awarded to the top graduating undergraduate student in each faculty, upon the nomination of the respective Dean, and is presented at Convocation.

D) Private Scholarships and Bursaries

A variety of private scholarships and bursaries are administered by the Financial Aid and Awards Office.

E) Bursaries

Bursaries are available to students demonstrating financial need. The purpose of the bursary is to provide students with a supplemental source of income, which when added to other sources of income, will help provide the funds required to defray educational expenses. Bursaries normally will not be considered until eligibility for Government assistance has first been determined. Bursaries are normally awarded up to \$500 or \$600 and are subject to a satisfactory academic standing.

III. Present Undergraduate Program (continued)

F) Visa Bursaries

Emergency Bursaries are available to visa students who, due to unforeseen circumstances, are in financial difficulty.

Value: Variable.

G) Emergency Loans

Small, short-term, interest-free loans are available to students who require some interim funds, while awaiting funding from other sources.

Value: Variable.

H) Honour Roll

A limited number of students are admitted each semester to the University Honour Roll, on the basis of excellent work completed in the previous semester. Students must have a minimum semester GPA of 4.00 and a CGPA of 3.60, and be registered in a minimum of 12 credit hours in order to qualify.

I) Work-Study Program

The SFU Work-Study Program is designed to provide part-time employment which is mutually beneficial to students and the University. Every effort is made to provide career-related job experience, which is primarily of a research nature. The Work-Study Program is intended normally to supplement Provincial and Federal student loan programs.

A student is eligible for Work-Study if he/she meets the following criteria:

- is registered in, and maintains, 9 credit hours or more in undergraduate studies.

### III. Present Undergraduate Program

#### I) continued

- is a Canadian citizen, or a permanent resident (landed immigrant)
- has demonstrated financial need
- maintains satisfactory academic standing
- is not in default of student loans.

Work-Study awards are identified in several categories, dependent upon each student's financial need and up to a maximum level established annually.

Some students are identified for Work-Study and are contacted by mail by the Financial Aid and Awards Office, as a result of the assessment of their student loans. Others are contacted as a result of having been recommended by faculty members or departmental supervisors (Project Supervisors). Occasionally Work-Study awards are made by direct application by students to the Financial Aid and Awards Office.

Once a student's eligibility for Work-Study is established, he/she is referred by the Financial Aid and Awards Office to the on-campus Canada Employment Centre for possible placement in an approved Work-Study project.

The rate of pay is established annually.

Once a student's Work-Study award is established, and given the normal hourly rate, supervisors and student employees arrange a schedule of working hours suitable to both.

VI. Statistics

A) Budgets 1985/86

1) Graduate:

|  |                    |
|--|--------------------|
| a) Scholarships (including Research Fellowships) | \$ 685,000         |
| b) Stipends                                      | 411,000            |
| c) Bursaries                                     | 24,000             |
| d) Work-Study                                    | 80,000             |
| Graduate Sub-Total:                              | <u>\$1,200,000</u> |

2) Undergraduate:

|   |                    |
|---|--------------------|
| a) Scholarships   | 821,000            |
| b) Bursaries (including Open, Emergency and Daycare)          | 244,000            |
| c) Awards (including Athletic, Recreation and Service)        | 88,500             |
| d) Work-Study   | 280,841            |
| e) YEP/Challenge '86 Supplement                               | 30,000             |
| f) Emergency Loan (non-recovery - Graduate and Undergraduate) | 8,000              |
|   | <u>\$1,472,341</u> |

3) Contingency Fund (Graduate and Undergraduate) 50,000

4) Visa Bursaries (Graduate and Undergraduate) 61,000

\$2,783,341

VI. Statistics

B) Number and Type of Graduate Awards

1) C.D. Nelson Memorial Scholarships

1985-86  
3 scholarships

1986-87  
3 scholarships

Departments

History  
Psychology  
Sociology

Business Administration  
Computing Science  
English

2) Open Graduate Scholarships

1985-86

1986-87

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4  
2  
2

Archaeology  
Bio-Sciences  
Business Administration  
Chemistry  
Communications  
Computing Science  
Criminology  
Economics  
Education  
English  
Geography  
History  
Kinesiology  
Languages, Literatures and Linguistics  
Mathematics and Statistics  
Natural Resources Management  
Physics  
Political Science  
Psychology  
Sociology and Anthropology  
Special Arrangements

52

54



VI. Statistics

B) Continued

3) Graduate Research Fellowships

| <u>1985-2</u> | <u>1985-3</u> | <u>1986-1</u> |                              |
|---------------|---------------|---------------|------------------------------|
| 2             | -             | 1             | Archaeology                  |
| 3             | 2             | 3             | Bio-Sciences                 |
| 1             | 2             | 1             | Chemistry                    |
| 1             | 1             | 1             | Communications               |
| 2             | 2             | 2             | Computing Science            |
| 1             | 1             | 1             | Criminology                  |
| 2             | 1             | -             | Economics                    |
| 1             | 1             | 1             | Education                    |
| 2             | 2             | 2             | English                      |
| 1             | -             | -             | Executive MBA                |
| 2             | 1             | 1             | Geography                    |
| 1             | 2             | 1             | History                      |
| 2             | 2             | 1             | Kinesiology                  |
| 1             | -             | -             | Languages                    |
| 2             | 2             | 2             | Mathematics & Statistics     |
| 2             | 1             | 1             | Natural Resources Management |
| 2             | 2             | 1             | Physics                      |
| -             | -             | -             | Philosophy                   |
| 1             | 1             | 1             | Political Science            |
| 2             | 1             | 1             | Psychology                   |
| 1             | 1             | 1             | Sociology and Anthropology   |
| -             | -             | 1             | Special Arrangements         |
| -             | -             | 1             | Women's Studies              |
| <u>32</u>     | <u>25</u>     | <u>25</u>     |                              |

4) President's Research Stipends

| <u>1985-86</u> | <u>Master's</u> | <u>Ph.D.</u> | <u>Total</u> |
|----------------|-----------------|--------------|--------------|
| 85-2           | 31              | 36           | 67           |
| 85-3           | 52              | 14           | 66           |
| 86-1           | 12              | 30           | 42           |

VI. Statistics

B) continued

5) Special Graduate Entrance Scholarships

| <u>Date Adjudicated</u> | <u>Department</u>    | <u>Tenure Commencing</u> |
|-------------------------|----------------------|--------------------------|
| June 25, 1985           | Special Arrangements | 85-3                     |
| May 6, 1986             | Physics              | 86-3                     |
| May 28, 1986            | Criminology          | 86-3                     |
| May 28, 1986            | Economics            | 86-3                     |

6) Graduate Bursaries

Open and Visa of which 56 were Visa.

|         |      |       |
|---------|------|-------|
| 1985-86 | 85-2 | 68    |
|         | 85-3 | 50    |
|         | 86-1 | 26    |
|         |      | <hr/> |
|         |      | 144   |
|         |      | <hr/> |

7) Visa Bursaries - Undergraduate and Graduate

| <u>Country of<br/>Citizenship</u> | <u>Number of<br/>Awards Granted</u> | <u>Number of Students<br/>Receiving Awards</u> |
|-----------------------------------|-------------------------------------|--|
| Africa (Lesotho)                  | 2                                   | 2  |
| Bangladesh                        | 6                                   | 4  |
| Chile                             | 2                                   | 2  |
| Colombia                          | 3                                   | 1  |
| Fiji                              | 2                                   | 2  |
| France                            | 2                                   | 1  |
| Germany                           | 4                                   | 3  |
| Ghana                             | 1                                   | 1  |
| Greece                            | 3                                   | 1  |
| Hong Kong                         | 10                                  | 7  |
| Hungary                           | 1                                   | 1  |
| India                             | 11                                  | 6  |
| Indonesia                         | 2                                   | 1  |
| Israel                            | 3                                   | 2  |
| Kenya                             | 4                                   | 3  |
| Korea                             | 1                                   | 1  |

VI. Statistics

B) 7) continued

| <u>Country of<br/>Citizenship</u> | <u>Number of<br/>Awards Granted</u> | <u>Number of Students<br/>Receiving Awards</u> |
|-----------------------------------|-------------------------------------|--|
| Malaysia                          | 11                                  | 7  |
| Nigeria                           | 2                                   | 1  |
| Pakistan                          | 2                                   | 2  |
| P.R. China                        | 7                                   | 5  |
| Singapore                         | 2                                   | 1  |
| Spain                             | 1                                   | 1  |
| Switzerland                       | 4                                   | 3  |
| Taiwan                            | 1                                   | 1  |
| United Kingdom                    | 7                                   | 5  |
| U.S.A.                            | 5                                   | 5  |
| Zambia                            | 2                                   | 1  |

Number of graduate awards granted: 56 distributed among 40 students

Average award to graduates: \$814.00

8) Emergency Loans

Graduate and Undergraduate

| <u>Year</u> | <u>No. of Loans</u> | <u>Total Amount<br/>Disbursed</u> |
|-------------|---------------------|-----------------------------------|
| 1984/85     | 1,255               | \$386,560                         |
| 1985/86     | 1,279               | 364,324                           |

9) Private Scholarships and Bursaries  
Graduate and Undergraduate

| <u>1985/86</u>               | <u>85-2</u> | <u>85-3</u> | <u>86-1</u>   | <u>Total</u> |
|------------------------------|-------------|-------------|---------------|--------------|
| Bursaries                    | 99          | 75          | 286           | 460          |
| Scholarships                 | 22          | 54          | 36            | 112          |
| Awards, Medals<br>and Prizes | 23          | 18          | 15            | 56           |
|                              |             |             | <b>TOTAL:</b> | <b>628</b>   |

VI. Statistics

B) continued

10) Work-Study Program

Graduate and Undergraduate

Budget: 1985/86

|                |                  |
|----------------|------------------|
| Government     | \$ 59,400        |
| Graduates      | 80,000           |
| Undergraduates | <u>281,000</u>   |
|                | <u>\$420,400</u> |

Offers by semester:

|                              |                                    |                     |           |
|------------------------------|------------------------------------|---------------------|-----------|
| 85-2                         | 123 undergraduates<br>19 graduates | \$82,800<br>13,400  |           |
|                              |                                    | <u>\$96,200</u>     | \$96,200  |
| 85-3/86-1                    | 234 undergraduates<br>25 graduates | \$201,950<br>22,500 |           |
|                              |                                    | <u>\$224,450</u>    | \$224,450 |
| 86-1                         | 167 undergraduates<br>18 graduates | \$125,850<br>14,765 |           |
|                              |                                    | <u>\$140,615</u>    | \$140,615 |
| Total funds offered 1985/86  |                                    |                     | \$461,265 |
| Total funds expended 1985/86 |                                    |                     | \$426,336 |

Average disbursements, graduate and undergraduate by semester:

|           |               |       |
|-----------|---------------|-------|
| 85-2      | Undergraduate | \$675 |
|           | Graduate      | 705   |
| 85-3/86-1 | Undergraduate | \$865 |
|           | Graduate      | 900   |
| 86-1      | Undergraduate | 755   |
|           | Graduate      | 820   |

VI. Statistics

C) Number and Type of Undergraduate Awards.

|                         | 1985-86     |             |             |              |
|-------------------------|-------------|-------------|-------------|--------------|
|                         | <u>85-2</u> | <u>85-3</u> | <u>86-1</u> | <u>Total</u> |
| 1) Scholarships         |             |             |             |              |
| Open                    | 177         | 325         | 330         | 832          |
| Entrance                | 8           | 255         | 235         | 498          |
|                         |             | Sub-Total:  |             | 1,330        |
| 2) Awards               |             |             |             |              |
| Athletic                | -           | 27          | 19          | 46           |
| Recreation              | 1           | 20          | 20          | 41           |
| University<br>(Service) | 39          | 5           | 27          | 71           |
|                         |             | Sub-Total:  |             | 158          |
|                         |             | TOTAL:      |             | <u>2,339</u> |

3) Private Scholarships and Bursaries  
Graduate and Undergraduate

|                             | <u>1985/86</u> | <u>85-2</u> | <u>85-3</u> | <u>86-1</u> | <u>Total</u> |
|-----------------------------|----------------|-------------|-------------|-------------|--------------|
| Bursaries                   |                | 99          | 75          | 286         | 460          |
| Scholarships                |                | 22          | 54          | 36          | 112          |
| Award, Medals<br>and Prizes |                | 23          | 18          | 15          | 56           |
|                             |                | TOTAL:      |             |             | <u>628</u>   |

VI. Statistics

C) continued

| 4) Bursaries       | <u>85-2</u> | <u>85-3</u> | <u>86-1</u> | <u>Total</u> |
|--------------------|-------------|-------------|-------------|--------------|
| Open and Emergency | 237         | 316         | 127         | 680          |
| Daycare            | 16          | 37          | 86          | 139          |
|                    |             |             |             | <hr/>        |
|                    |             |             |             | 819          |
|                    |             |             |             | <hr/>        |

5) Visa Bursaries - Undergraduate and Graduate

| <u>Country of<br/>Citizenship</u> | <u>Number of<br/>Awards Granted</u> | <u>Number of Students<br/>Receiving Awards</u> |
|-----------------------------------|-------------------------------------|--|
| Africa (Lesotho)                  | 2                                   | 2  |
| Bangladesh                        | 6                                   | 4  |
| Chile                             | 2                                   | 2  |
| Colombia                          | 3                                   | 1  |
| Fiji                              | 2                                   | 2  |
| France                            | 2                                   | 1  |
| Germany                           | 4                                   | 3  |
| Ghana                             | 1                                   | 1  |
| Greece                            | 3                                   | 1  |
| Hong Kong                         | 10                                  | 7  |
| Hungary                           | 1                                   | 1  |
| India                             | 11                                  | 6  |
| Indonesia                         | 2                                   | 1  |
| Israel                            | 3                                   | 2  |
| Kenya                             | 4                                   | 3  |
| Korea                             | 1                                   | 1  |
| Malaysia                          | 11                                  | 7  |
| Nigeria                           | 2                                   | 1  |
| Pakistan                          | 2                                   | 2  |
| P.R. China                        | 7                                   | 5  |
| Sinapore                          | 2                                   | 1  |
| Spain                             | 1                                   | 1  |
| Switzerland                       | 4                                   | 3  |
| Taiwan                            | 1                                   | 1  |
| United Kingdom                    | 7                                   | 5  |
| U.S.A                             | 5                                   | 5  |
| Zambia                            | 2                                   | 1  |

Number of undergraduate awards granted: 45 distributed among 30 students

Average award to Undergraduates: \$771.00

VI. Statistics

C) continued

6) Emergency Loans

Graduate and Undergraduate

| <u>Year</u> | <u>No. of Loans</u> | <u>Total Amount Disbursed</u> |
|-------------|---------------------|-------------------------------|
| 1984/85     | 1,255               | \$386,560                     |
| 1985/86     | 1,279               | 364,324                       |

7) Honour Roll

| <u>Semester</u> | <u>Number Awarded</u> |
|-----------------|-----------------------|
| 85-1            | 54                    |
| 85-2            | 27                    |
| 85-3            | 64                    |
| 86-1            | 68                    |

8) Work-Study

Graduate and Undergraduate

Budget: 1985/86

|                |                  |
|----------------|------------------|
| Government     | \$ 59,400        |
| Graduates      | 80,000           |
| Undergraduates | <u>281,000</u>   |
|                | <u>\$420,400</u> |

VI. Statistics

C) continued

9) Work-Study (continued)

Offers by semester:

|           |                                    |                    |           |
|-----------|------------------------------------|--------------------|-----------|
| 85-2      | 123 undergraduates<br>19 graduates | \$82,800<br>13,400 |           |
|           |                                    | <hr/>              |           |
|           |                                    | \$96,200           | \$ 96,200 |
| 85-3/86-1 | 234 undergraduates<br>25 graduates | 201,950<br>22,500  |           |
|           |                                    | <hr/>              |           |
|           |                                    | \$224,450          | \$224,450 |
| 86-1      | 167 undergraduates<br>18 graduates | 125,850<br>14,765  |           |
|           |                                    | <hr/>              |           |
|           |                                    | \$140,615          | \$140,615 |
|           |                                    | <hr/>              |           |
|           | Total Funds offered 1985/86        |                    | \$461,265 |
|           | Total Funds expended 1985/86       |                    | \$426,336 |

Average disbursements, graduate and undergraduate  
by semester:

|           |                           |              |
|-----------|---------------------------|--------------|
| 85-2      | Undergraduate<br>Graduate | \$675<br>705 |
| 85-3/86-1 | Undergraduate<br>Graduate | 865<br>900   |
| 86-1      | Undergraduate<br>Graduate | 755<br>820   |