



MEMORANDUM



TO: Faculty, Graduate Students and Staff

FROM: Cathy McKenna, Coordinator, Academic Programs and Internship

DATE: *October 16, 2006*

RE: GRADUATE SCHOLARSHIPS

Below is a list of graduate scholarships and their terms of reference.

Graduate students ***MUST*** submit the following information to the Dean's Office, College of Engineering by ***November 15, 2006:***

1. *A letter of application stating your background information related to the scholarship. (Please state your **surname, first name and student number**)*
2. *Supporting references from faculty regarding the scholarship (1 or 2).*
3. *If students feel that they qualify for more than one award, they should submit one letter of application, state for which scholarships they wish to be considered, and explain why they should be considered for each of these scholarships.*

GRADUATE SCHOLARSHIPS

Bruce J. Milne Memorial Graduate Student Award (\$2,500)

Open to Canadian citizens who have graduated from a post secondary institution in British Columbia, Alberta, Saskatchewan or Manitoba. Students must be entering or continuing either the Master's of Science (M.Sc. or Doctor of Philosophy (Ph.D.) program with a specialization in Chemical Engineering. Award is based on financial need. Award is on recommendation of the Head, Department of Chemical Engineering.

NOTE: Student MUST submit the financial need form for this scholarship. Form can be obtained at the Dean's Office, Room 3B48, College of Engineering.

Clarence R. Forsberg Memorial Scholarship (\$3,200)

Open to Canadian citizens or landed immigrants, either entering or currently enrolled in a Master's or Doctoral program through the Department of Civil Engineering. Candidates will be pursuing water-related study in environmental engineering (specifically in municipal water supply or waste water treatment), water resources engineering or hydrotechnical engineering. Apply to Dean's Office, College of Engineering.

Don and Jo McLeod Scholarship in Electrical Engineering (\$2,000)

Open to students who have completed a degree in Electrical Engineering at the U of S and who are pursuing a M.Eng. or a M.Sc. in Electrical Engineering at the U of S. Selection will be based on academic achievement and financial need.

NOTE: Student MUST submit the financial need form for this scholarship. Form can be obtained at the Dean's Office, Room 3B48, College of Engineering.

Douglas Patton Hogg Memorial Award (\$1,500)

The applicant must be a graduate student who has chosen to do research of relevance to aircraft or rotorcraft. As well the student must have a good academic standing, be of good character and have good leadership ability, as manifested by involvement in student or professional activities. Application for award should be made to the College of Engineering Awards Committee.

Dr. J.D. (Jack) Mollard Graduate Scholarship (\$500)

Open to rural, Saskatchewan-born students entering graduate or post-doctoral studies at the University of Saskatchewan. Candidates will preferably have demonstrated an interest in research that endeavors to develop, link and integrate information in the subdisciplines of civil engineering and geological engineering with applied multidisciplinary aerial and space imagery remote sensing data such as Geographic Information Systems (GIS) and Information Technology (IT).

Dr. M.U. Hosain Graduate Scholarship in Structural Engineering (\$5,000)

Open to students who hold, at minimum, an undergraduate degree in Engineering and who are pursuing a graduate degree with their research relating to structural engineering. Selection will be based on *recommendation* by the committee members who have expertise in the area of structural engineering.

Dr. Victor A. Pollak and Mirka B. Pollak Scholarship(s) (\$2,000)

Open to students entering graduate or post-doctoral studies at the University of Saskatchewan who are conducting research in one of the following areas: biomedical engineering, neurology, rehabilitation engineering or cardiology instrumentation.

Fred Heal Graduate Award for the Saskatchewan River Basin (\$1,500)

Open to students entering their first or second year of study in a Master's or Doctoral degree program in the College of Graduate Studies and Research and who are conducting research with a focus on water quality and water management in the Saskatchewan River Basin. Selection will be based on: (1) benefit of the research proposal; (2) 500 word application outlining the direction of the research proposal; and (3) academic achievement (a minimum academic average of 75% on core courses) as determined by the Awards Committee. Selection will be based on *recommendation* by the Chair, of the Environmental Engineering Division in consultation with the Dean, College of Graduate Studies and Research.

George Ira Hanson Post-Graduate Award in Energy Research (\$1,000)

Each year an award will be made to fully qualified post-graduate students involved in energy in the College of Engineering one to a post graduate student who is involved in soil research in the College of Agriculture and one who is involved in energy research in the College of Engineering. Qualifying areas of research will be determined by the respective Dean

Gunnar Hagblom Scholarship (\$1,000)

Awarded annually to a full-time student entering the fourth year of Civil Engineering or Graduate Studies in Civil Engineering with a good academic record who has demonstrated interest and/or related experience in masonry or masonry construction, or who wishes to undertake graduate study in masonry. Extra curricular activities may be considered, and the scholarship may be renewed for a second year to a worthy student. The award will be made on the *recommendation* of the Department of Civil Engineering in consultation with the Saskatchewan Masonry Institute.

Hugh Ross MacKenzie Memorial Postgraduate Research Scholarship (\$4,000)

Available to graduate students doing research in one or more of the following areas: bitumen or bituminous mixtures; flexible pavement structural design; and transportation by vehicles on land but not rail. Award will be made by the Research Committee of the College of Engineering upon *recommendation* of a department.

Kramer Ltd. Scholarship (\$5,000)

Outstanding graduate of engineering who proposes to take graduate work in Agricultural and Bioresource Engineering. Preference is given to a student who has grown up in Saskatchewan and who proposes to undertake a program of study which will fit him or her to make contributions to the welfare of this native Province. Student will be *recommended* by the Department of Agricultural and Bioresource Engineering.

Oliver Symes Memorial Scholarship (\$1,000)

A graduate of the Department of Agricultural and Bioresource Engineering, University of Saskatchewan, entering the graduate program in the Department. Selection is on the basis of academic record. Student will be *recommended* by the Department of Agricultural and Bioresource Engineering.

Wong-Fredlund Unsaturated Soils Scholarship (2 @ \$2,000)

Open to outstanding engineering graduate students who are entering or pursuing graduate studies into the behavior and application of unsaturated soil mechanics. For graduate students entering their second or subsequent year of study, selection will be based on the marks in the graduate courses. For first year graduate students selection will be based on students' fourth year marks. Selection will be based on academic achievement in the last regular academic session. Preference will be given to students whose research program is underway at the time of application. Selection of recipients will be made upon *recommendation* by the Unsaturated Soils Group in the Department of Civil Engineering.