# Department of Plant Science University of Manitoba Graduate Fellowships (UMGF) 2017-2018 Competition

## Application Deadline: February 20, 2017 Submit Complete Applications to

Martha.Blouw@umanitoba.ca

The Faculty of Graduate Studies offers new and continuing University of Manitoba Graduate Fellowships (UMGF) each year to meritorious students for full-time study and/or research leading to a graduate degree. Awards are made on the basis of academic excellence, and are open to students who will be registered as full-time graduate students (Master's or Ph.D.) at the University of Manitoba regardless of nationality or discipline during tenure of the award. Students must be recommended by their department to the Faculty of Graduate Studies.

#### I. Value for a 12-month period

Ph.D. \$18,000 Master's \$14,000

#### **II. Eligibility**

Applicants must meet all eligibility requirements.

 Academic standing — Students must have a minimum GPA of 3.75 in the last 60 credit hours (or equivalent) of study at a recognized university based on a Bachelor, Master's, Graduate Diploma or a Doctoral degree. Admissions criteria will be used in calculating GPA.

International GPAs are calculated using the equivalency criteria from the Faculty of Graduate Studies:

http://umanitoba.ca/faculties/graduate studies/admin/569.html

For tips on calculating United States and other Canadian universities GPAs,
please go to http://umanitoba.ca/faculties/graduate studies/admin/161.html

- **Citizenship** All students regardless of citizenship are eligible to apply.
- Fields of study Students in all fields of graduate studies are eligible to apply.
- Years of graduate study Students are eligible to receive the UMGF for the first 24 months of their Master's program and the first 48 months of their Ph.D. program. Total maximum UMGF support for any individual graduate student is 48 months.

For a complete record of UMGF eligibility criteria, please see the UMGF Award Holder's

Guide: http://umanitoba.ca/faculties/graduate studies/funding/forms.html

Applicants are responsible for familiarizing themselves with, and meeting, all UMGF eligibility criteria.

**Please Note:** Applications from students who have not yet begun a graduate program at the University of Manitoba will be considered, regardless of whether the student has completed a formal application for admission to the Faculty of Graduate Studies. However, such applicants must provide evidence that they satisfy the English Language Requirements for admission to the Faculty of Graduate Studies (see the Faculty of Graduate Studies website for information).

Offer of a UMGF does not guarantee admission into a graduate program at the University of Manitoba.

#### **III. Selection and Announcement**

Applicants for the UMGF are evaluated and selected according to the criteria in the following categories:

- Academic Excellence
- Achievements and Awards
  - Achievements will be evaluated relative to the applicant's stage in their program.

#### Research ability or potential

- quality of contributions to research and development
- relevance of work experience and academic training
- o judgment and ability to think critically
- ability to apply skills and knowledge
- o originality
- initiative and autonomy
- o enthusiasm for research
- determination and ability to complete projects within an appropriate period of time

#### Communication Skills

- The ability or potential to communicate scientific concepts clearly and logically in written and oral formats.
- o For example, this could include:
  - quality of the application's presentation
  - participating in preparing publications
  - awards for oral presentations or papers

#### Leadership

- Professional and relevant extracurricular interactions and collaborations. For example, these could include:
  - mentoring
  - teaching
  - supervisory experience
  - project management
  - chairing committees
  - organizing conferences and meetings
  - holding of elected positions in relevant organizations

Selection Criteria Weightings				
	Master's	Ph.D.		
Academic Excellence (GPA)	60%	40%		
Achievements	10%	30%		
Leadership	10%	10%		
References	10%	10%		
Proposed Academic Research and Objectives	10%	10%		

#### **Notification of decision**

The Faculty of Graduate Studies notifies applicants of the results in writing. Successful applicants will receive a notice of award and must refer to the relevant UMGF *Award Holder's Guide*, which contains instructions on how to obtain payment as well as the regulations pertaining to their award.

#### INSTRUCTIONS ON COMPLETING THE UMGF APPLICATION FORM

#### **GENERAL PRESENTATION**

When you prepare your application and supporting materials, follow these guidelines:

- Text must be single-spaced, with no more than six lines per inch.
- Type must be no smaller than 12 pts.
- Condensed type is not acceptable.
- Attachments (free form)
  - Use letter size paper (8½ x 11 inches [21.5 x 28 cm]) and set margins at ¾ of an inch (1.9 cm) (minimum) all around.
  - o Enter your name at the top of every page.
  - Please follow the regulations pertaining to the number of pages allowed. Pages in excess of the number permitted will be removed.

#### What does my signature on the application mean?

- You accept the terms and conditions of the award as set out in the UMGF regulations (attached to the application form) and the Award Holder's Guide.
- You will acknowledge, wherever possible, UMGF's funding assistance
- You certify that the information provided in your application is complete, accurate and
  consistent with institutional policies to the best of your knowledge. The provision of
  false or inaccurate information may result in sanctions, including termination of funding
  and disentitlement from eligibility for future funding.

#### **PART I – FOR APPLICANT**

#### TITLE

o Mr/Ms/Mrs/Miss/Dr – title is used when corresponding with the applicant

#### LAST NAME & FIRST NAME

Name should match all documents enclosed with the application and will appear
when corresponding with the applicant. If the name on the application differs
from transcripts and/or other documents enclosed with the application, the
applicant is required to submit documentation (ie marriage certificate) to clarify
the applicant's identity.

#### ADDRESSES

 Current address information will be used when corresponding with the applicant unless otherwise noted.

#### STUDENT NUMBER

This number is provided to you by the University of Manitoba and will be your reference number in all correspondence with the Faculty of Graduate Studies. If you do not have a student number or if you do not know what your student number is, leave this section blank.

#### ACADEMIC BACKGROUND

o Include only current and past programs. Do not include programs that you have not yet started.

#### ENGLISH LANGUAGE COMPETENCE

- Complete this section if none of your completed degrees listed in the previous section are from a Canadian university or from a university in a country on the English Language Exemption list. Before completing the section, consult the Faculty of Graduate Studies information on English language requirements: <a href="http://umanitoba.ca/faculties/graduate\_studies/admissions/139.htm">http://umanitoba.ca/faculties/graduate\_studies/admissions/139.htm</a>
- o Remember to attach the required documentation to your application.

#### OTHER RELEVANT WORK EXPERIENCE

 In the area labelled "Position held under nature of work," specify whether the employment was full- or part-time. Also, indicate if you gained the experience in the course of a program of study.

#### AWARDS & SCHOLARSHIPS RECEIVED

- Starting with your most recent awards, give the name of the award, the value, the type (institutional, provincial, national, or international), the location of tenure, and the period held.
- Only list the support awarded on the basis of academic and research excellence and/or in recognition of your leadership or communication skills.

#### PROPOSED ACADEMIC RESEARCH AND OBJECTIVES

- **PUBLICATIONS** (one free form page may be appended)
  - List your contributions to research and development and works considered creative endeavours. Begin with your most recent, and list each entry on a new line. Do not include any articles that are currently in preparation. Use the following headings and order in your listing:
    - Articles published or accepted in refereed journals;
    - Articles submitted to refereed journals;
    - Other refereed contributions (e.g., communications, papers in refereed conference proceedings, posters etc.);
    - Technology transfer;
    - Contributions resulting from your participating in industry relevant R&D activities;
    - Patents and copyrights (e.g., software, but excluding publications);
    - Un-refereed posters or papers presented at conferences or meetings.
  - For publications submitted or in press, indicate the date of acceptance/submission and the number of pages submitted.
  - In all cases, indicate whether the publication resulted from work done in the process of completing your undergraduate, master's or doctoral degree, or from other relevant work experience.

#### • THESES COMPLETED OR IN PROGRESS

 Provide information for all degrees involving completion of a thesis. For completed degrees, indicate the date by which you completed all degree requirements (date of completion of all courses, thesis defence, corrections, and deposition of thesis, not the convocation date).

#### • LEADERSHIP ACTIVITIES

List activities that best demonstrate leadership and community involvement.
 Begin with the most recent and indicate the organization, time involved and give a brief description of your role. You can include all activities since starting university, but since you are limited to one page, you may need to be selective.

#### Part II REFEREES

- Two letters of support are required.
- Provide your referees with a copy of your completed application and a request to comment on the following:
  - o Academic preparation
  - Scholarly ability
  - Research ability
  - o Communication skills, both written and oral
  - Industriousness
  - o Creativity
  - Originality
  - Judgement
- Allow sufficient time to enable your referee to complete the letter of support and send it directly to <a href="Martha.Blouw@umanitoba.ca">Martha.Blouw@umanitoba.ca</a> by the application deadline.

#### **TRANSCRIPTS**

- Students currently registered at the University of Manitoba: Order a "Student History" (free) from the Registrar's Office, 400 University Centre and have it sent to Martha Blouw, Plant Science, 226 Agriculture Building. The transcripts from other universities attended that you submitted for your application for admission will be used.
- Students not currently registered at the University of Manitoba: Send scanned copies of all undergraduate and graduate transcripts to <a href="Martha.Blouw@umanitoba.ca">Martha.Blouw@umanitoba.ca</a>. Successful applicants must send official transcripts (in sealed envelopes, with the flap stamped/signed by the university) in order to be awarded the UMGF.



#### Application for

### UNIVERSITY OF MANITOBA GRADUATE FELLOWSHIP PART I

Title	Last Name o	Applicant First Na			ame		Initial of all given names
ADDRESSES							
Current address (street name & number/City/Province/Postal Code)				Permanent mailing address (if different than current address) (street name & number/City/Province/Postal Code)			
If current address is temporary, indicate leaving date				ber at pe	ermanent mailing address		
Telephone number		Facsimile number	E-mail address				
U of M student numb	oer	Present Department			Present Institution		
I propose to study for $\square$ Ph.D. Degree			☐ Master's o	☐ Master's degree during 2017-2018 academic year			
CITIZENSHIP							
Canadian	Citizen	☐ Pe	ermanent resident of Ca	anada		Visa	student
SIGNATURE							
I hereby agree that any award made to me as a result of this application will be subject to the general conditions governing the UMGF. These conditions are outlined in the regulations attached to this application form, as well as the regulations outlined in the <i>Award Holder's Guide</i> .  I hereby certify that I have read and understood the instructions and information sheet attached to this application form and that all statements made in connection with this application are true and complete.  I authorize the university to verify any information, transcripts, or reference letters provided as part of this application.  I understand that my application will be rejected if I have not disclosed my complete academic record or have submitted false information in support of my application to the Faculty of Graduate Studies. In such an event I understand that future applications from me will not be considered.							
Data				Cic	anature of Applicant		

This personal information is being collected under the authority of *The University of Manitoba Act* and will be used for the purpose of assessing your application for the UMGF competition. It may be shared with other educational institutions. Information regarding graduation and awards may be made public. Upon your graduation, name, address and degree information you have provided will be given to and maintained by the Alumni Records department in order to assist in the University's advancement and development efforts. This information is protected by the Protection of Privacy provisions of Manitoba's *Freedom of Information and Protection of Privacy Act*. If you have any questions about the collection, contact the FIPPA Coordinator's Office (204) 474-8339, c/o Archives and Special Collections, 331 Dafoe Library, University of Manitoba, Winnipeg, MB, R3T 2N2.

Last Name of Applicant				First Name			
ACADEMIC BACK	GROUND	(current a	nd past degree progra	ams including in prog	rams in prog	ress)	
Degree	Name of	discipline	Department, Institution	Month and year started	Month and year awarded/expected	Status (PT/FT)	
Bachelor's							
Master's							
Doctorate							
Other							
completed degree progra	ams is from a	a Canadian u	Complete this section if your property or a country on the s/admissions/english_exer	e English Language Exem		ba student and none of	your
Either I am enclosing English Langu	a certified coage Exempti	opy of my hig on List	h school diploma from a C	anadian high school or fro	m a high school	in a country on the	
or I am attaching English Langu	a certificate age Proficier	showing that ncy Tests liste	within the last two years I led at http://umanitoba.ca/fa	have exceeded the minimaculties/graduate_studies/a	um requirements admissions/139.	s on one of the htm	
OTHER RELEVAN	T WORK I	EXPERIEN	ICE				
Position held and natu (begin with curr		Organiza	ation and department	Supervisor		Period (mm/yyyy – mm/y	уууу)

ame of Applicant		First Name	
RDS & SCHOLARSHIPS RI e award type: international, nationa	ECEIVED al, provincial, or institutional)		
Award Name and Value	Туре	University	Period (mm/yyyy – mm/yyy

Last Name of Applicant	First Name
Name of Proposed Advisor:	
Please provide a brief statement of your proposed academic research a authored and written by the applicant. Your statement must be ur of thesis. Use space provided below, no additional pages allowed.	and objectives (both short term and long term), and expected area of study. <b>This statement must be inderstandable to someone outside of your field.</b> Use plain language and do not reproduce abstract

Last Name of Applicant	First Name
DIDLICATIONS (List papers published in referred journals, heak and a	proceedings, naners and nectors proceeded at conferences and other
<b>PUBLICATIONS</b> (List papers published in refereed journals, book and published evidence of productivity beginning with the most recent. <b>One add</b>	itional page may be appended if needed).
<u> </u>	

Last Name of Applicant			First Name			
THESES COMPLETED OR IN PROGRESS						
1. Degree		Supervisor		Date degree requirements completed		
Title of thesis						
2. Degree		Supervisor		Date degree requirements completed		
19.00						
Title of thesis						
Title of thesis						
I EADEDSHID ACTIVI	ITIES Dravida informa	ation on activities that dom	appatrata landarahin ar an	mmunity involvement. Include both academic and		
non-academic leadership ac	ctivities undertaken sind	ce the date of first entranc	e to a university	minumity involvement. Include both academic and		
Organization	Dates and frequency of involvement	Description				
	or involvement					
	l	1				

Last Name of Applicant		First Name			
REFEREES Provide information on two referees who will	complete Part II of the application a	nd will submit a letter of support. S	ee instructions for completion of Letters of Support.		
Last Name	,	First Name			
Position		Department/Division			
Institution					
Telephone No.			E-mail address		
Last Name		First Name			
Position		Department/Division			
Institution					
Telephone No.			E-mail address		