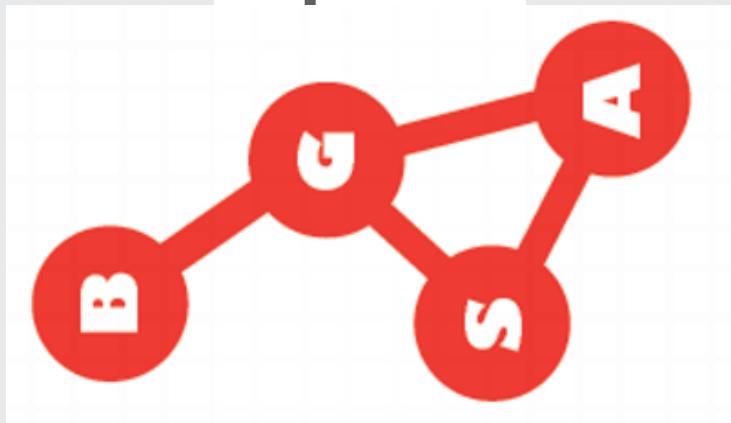


THE BIOLOGY DEPARTMENT & YOU





McGill
UNIVERSITY

Student associations

University associations

PGSS (post-graduate student society)
Thomson House

ALL GRADUATE STUDENTS



BGSA (Biology graduate student association)
Me

GTC (biology graduate training committee)



YOU

THE BIOLOGY GRADUATE STUDENT ASSOCIATION

- Made up of all of you (MSc, PhD, Post Doc)

Execs

President
VP
Finance officer
Secretary

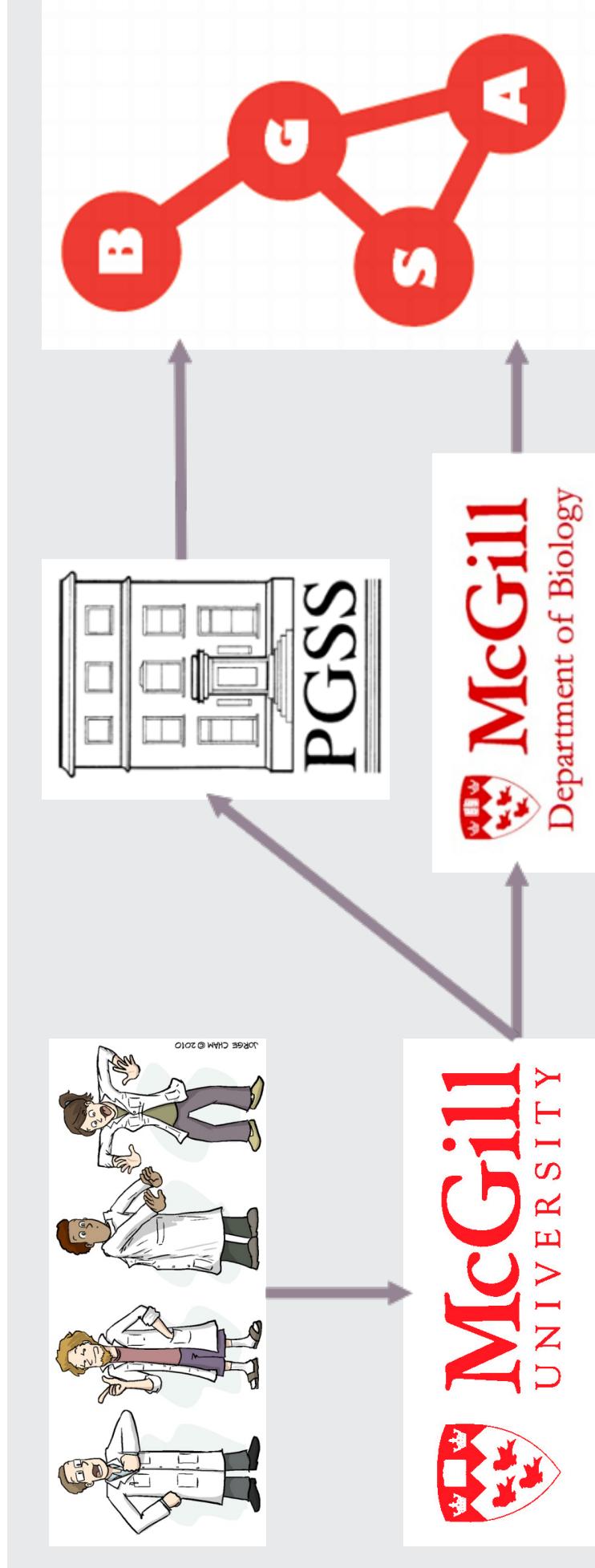
Councilors

Two first year reps
16 GSA members

Representatives

PGSS
AGSEM (TA union),
seminar series
etc

WHERE WE GET OUR MONEY TO DO THINGS



BEING A GRAD STUDENT

Department of Biology
McGill University

Welcome to the Department of Biology

Stewart Biology Building
1205 Doctor Penfield Avenue, Montreal, Quebec, Canada H3A 1B1
Tel.: (514) 398-6000
Fax: (514) 398-5009

Bellini Life Sciences Complex
269 Sir William Osler
McGill University, Quebec, Canada H3G 1B1
[Our location on Campus]

English / Français

Biology is the study of life. Its scope extends from molecules to organisms and ecosystems. It deals with fundamental questions such as the origin and evolution of plants and animals, interactions between living organisms and their environment, mechanisms of embryonic development, the structure and function of the living cell, the molecular basis of inheritance, the biochemical and genetic basis of human diseases, and the operation of the brain and the nervous system. Staff of the Biology Department conduct research and offer teaching programs in all these areas. The Department of Biology's well-equipped teaching and research laboratories are located in the Stewart Biology Building and the Bellini Life Sciences Building.

Home • **Our Department** • **Undergraduate Studies** • **Our Faculty** • **Seminars**

Graduate Studies

Areas of Research

Evolution	Ecology, Bioinformatics & Conservation	Bioinformatics	Behaviour
Molecular Biology	Cell & Developmental Biology	Neurobiology	Plant Biology

What's New?

- Biodiversity, Ecosystem Services and Sustainability Program**
» view details
- Biology Weekly (Sept. 1, 2016)**

BEING A GRAD STUDENT

Graduate Studies - Department of Biology



GENERAL INFORMATION - Research Areas, Programs & Research Facilities

Graduate Programs	Biology Graduate Students	Research Facilities
M.Sc. Program	G.R. Gaudreau Lab	Oncology Research Laboratories
Ph.D. Program	G. Lavoie Lab	Other Facilities
Supervision	H. Lachapelle Lab	Research Institutes
Admissions	J. Pichot Lab	Other Requirements
Deadlines	J. R. Tremblay Lab	Thesis Requirements
Fee & Student Support	J. T. Verner Lab	Thesis Research Committee
Awards & Scholarships	K. W. Waddell Lab	Thesis Submission Info
Thesis Submission Info	L. Zelcer Lab	
Useful Links:		
TA Positions	Forms	
Useful Links:	BGSAs	
TA Positions	BGSAs	
Useful Links:	Biology Graduate Students Association	
TA Positions	Biology Graduate Students Association	
Useful Links:	GPS Website	
TA Positions	McGill Graduate Students Office	
Useful Links:	McGill Policies & Procedures	
TA Positions	McGill Policies & Procedures	
Useful Links:		

Graduate Studies - Department of Biology



M.Sc. PROGRAM

Graduate Programs	Length of Program	Length of Program
M.Sc. Program	Length of Program	Length of Program
Length of Programs	Course Requirements	Length of Program
Other Requirements	Other Requirements	Length of Program
Thesis Requirements	Thesis Requirements	Length of Program
Thesis Research Committee	Thesis Research Committee	Length of Program
Thesis Submission Info	Thesis Submission Info	Length of Program
Ph.D. Program	Supervision	Supervision
Admissions	Applications & Deadlines	Applications & Deadlines
Deadlines	Fees & Student Support	Fees & Student Support
Fee & Student Support	Awards & Scholarships	Awards & Scholarships
Awards & Scholarships	Thesis Submission Info	Thesis Submission Info
Thesis Submission Info		
	Useful Links:	Useful Links:
	TA Positions	Forms
	Useful Links:	BGSAs
	TA Positions	Biology Graduate Students Association
	Useful Links:	GPS Website
	TA Positions	McGill Graduate Students Office
	Useful Links:	McGill Policies & Procedures

Length of Program
Three full-time terms of resident study at McGill is the minimum time requirement to complete the Master's degree. The Biology Department offers a summer term so the residence requirement can be completed in one year, if required. The normal and expected duration is 2 years. In exceptional cases, 3 years may be required, but students are cautioned to avoid research projects that cannot be completed in 2 years.

Course Requirements

- Forty-five credits are required for the M.Sc. degree.
 - Sixty credits must be completed with courses BIO 590 in the first term and 4590 in the second term and 4590 in the third term (Master's Thesis Research 1, 2, 3). These research courses carry a credit weight of 15 credits each.
 - M.Sc. students are required to take 6 additional course credits related to their field of study (language, writing and teaching courses are excluded).
- The student's supervisor MUST approve all course selections.
- These courses must be graduate level courses at the +500 or higher level.
- These courses may be taken in the Biology Department, other departments or at other Universities in Quebec.*
 - A graduate pass (65% or better) is mandatory for all required courses. Students who fail may be allowed to write a supplementary exam, but permission for this must be sought from the Chair of the GTC who will, in turn, request authorization from the Graduate and Postdoctoral Studies Office.
 - The Supervisory Committee (SC) may require additional coursework if it considers such courses necessary for background knowledge or suitable training in biology.
 - Students may take additional courses not required for degree purposes but they must maintain an overall average of "B" (65%) or better. These additional courses may or may not be directly related to their field of study and can include writing, language and teaching courses.

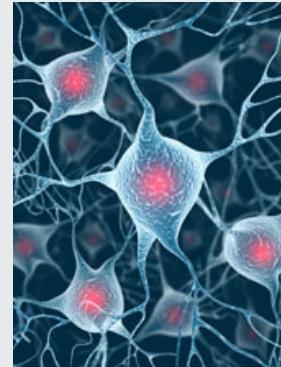
* Courses taken at other universities in Quebec must be taken through CREPUS.

Research Areas	Research Facilities	Field research facilities
The Department offers graduate training in many areas of biology with particular strengths in Ecology, Biodiversity and Conservation, Evolution, Molecular Biology and Genetics, Cell and Developmental Biology, Behaviour, Neurobiology, Plant Biology and Bioinformatics. The research areas of individual staff are detailed in the academic faculty section.	The Stewart Biology Building and the Bellini Life Sciences Complex are well equipped for graduate training and research in a wide variety of areas of biology.	Their resources are greatly extended by affiliation with the Redpath Museum, the Groupe interuniversitaire de Recherche Océanographique du Québec (GROQ), the Biotechnology Research Institute of the National Research Council of Canada, the Montreal Neurological Institute, and the McGill University Health Centre (MUHC) affiliated hospitals.
	Stewart Biology Building	The Gault Nature Reserve at Mont St. Hilaire (Quebec), the Morgan Arboretum (Quebec), the Huntsman Marine Science Centre (New Brunswick), the Smithsonian Tropical Research Institute (Panama), and the limnology research station at the Wilder and Helen Penfield Nature Reserve on Lake Memphremagog (Quebec).
	Bellini Life Sciences Complex	
Forms	Forms	
Graduate Student Office	Graduate Student Office	
Department of Biology 1205 Docteur Penfield Room W106 2440 University Street Montreal, Quebec H3A 1B5	Office Hours: 9 a.m. - 5 p.m. Fax No: (514) 398-5069 graduate.biology@mcgill.ca	
Arvel Gitterman	Arvel Gitterman	
Graduate Admissions Coordinator (514) 398-5478	Graduate Admissions Coordinator (514) 398-5478	

BIOLOGY DEPARTMENT SUBDIVISIONS

INTERNAL SEMINARS:

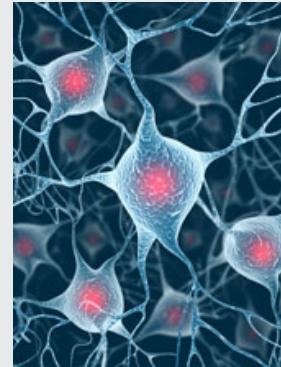
- Molecular WIPS
- Conservation, Ecology & Evolution •EELS
- Neurobiology and behaviour seminars
- Neurobiology



BIOLOGY DEPARTMENT SUBDIVISIONS

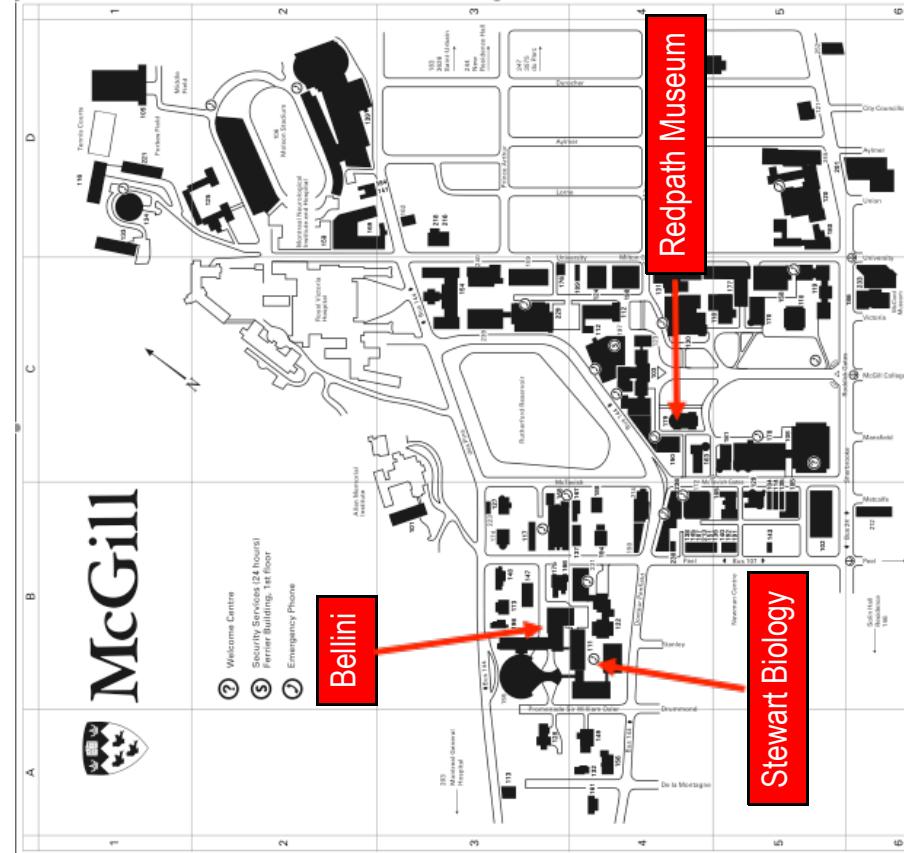
EXTERNAL SEMINARS:

- Molecular Seminars
 - Stewart biology N2/2: Mondays @ 4:00pm
- Conservation, Ecology & Evolution
- Organismal Seminars
 - Redpath Museum: Thursdays @ 3:00pm
- Neurobiology



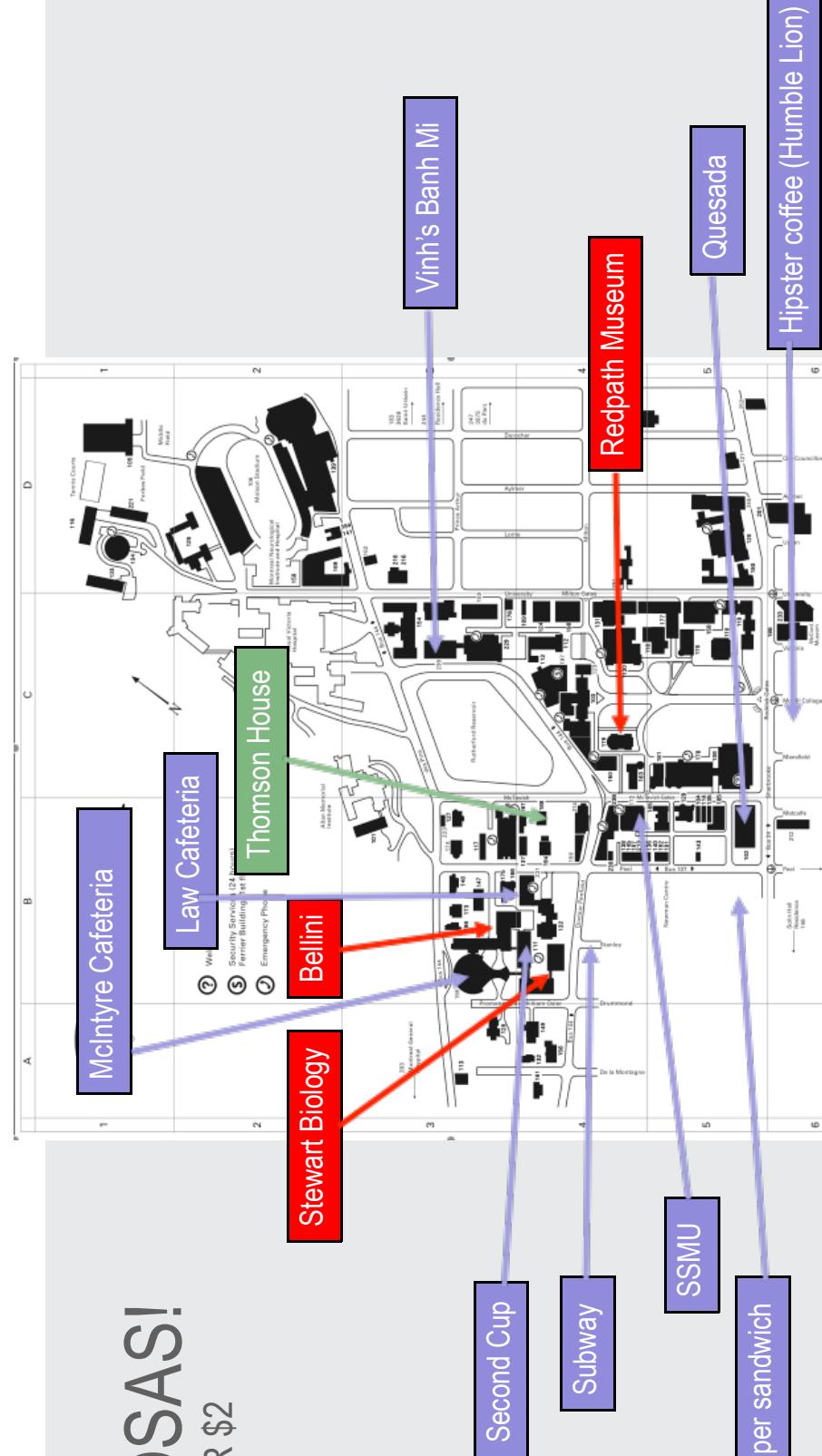
BIOLOGY DEPARTMENT BUILDINGS

For important building people and information
on safety, keys, room access, and room
bookings for each building, check out the
BGSAs website (<http://mcgillbgsa.com/>)



OTHER BUILDINGS

SAMOSAS!
3 FOR \$2



IMPOSTER SYNDROME

- This is a real thing
- Feeling like a “fake” or “fraud”
- Feeling like your success is due to luck
- Worried people will “find you out”
- • •

OTHER GRAD STUDENT THINGS

AVOID ISOLATION! SOCIAL LIFE:

- Monthly social events
- Camping trip (this weekend)
- Cabin trip (winter)
- BGSA weekly newsletter
- BGSAijii
- Intramurals
- Trivia night
- BGSA room: SB N2/5 (COFFEE HOUR)
- Get involved! Available positions
-



BGSA NEWSLETTER

- You've been added!
- BGSA Weekly
- BGSAjiji



LINKS

Biology department: <http://biology.mcgill.ca>

GPS: <http://www.mcgill.ca/gps/>

GPS Policies: <http://www.mcgill.ca/gps/policies/>

McGill Policies-Secretariat: <http://www.mcgill.ca/secretariat/policies/>

Supervisor-supervisee website: <http://www.mcgill.ca/gradsupervision/>

Environmental Health and Safety: <https://www.mcgill.ca/ehs/training>

THANKS!

BGSA Room: N2/5

mcgillbgsa@gmail.com

mcgillbgsa@gmail.com

Twitter: @McGillBGSA

Instagram: mcgillbgsa

Facebook: McGill BGSA

