

New Program/Major or Minor/Concentration Proposal Form

1.0 Degree Title Administering Faculty/Unit Please specify the two degrees for concurrent degree programs Doctor of Philosophy (Ph.D.) Graduate and Postdoctoral Studies (GPS) 1.1 Major (Legacy = Subject) (30-char. max.) Offering Faculty/Department Urban Planning, Policy and Design EN - School of Urban Planning 1.2 Concentration (Legacy = Concentration/Option) 3.0 Effective Term of Implementation If applicable to Majors only (30 char. max) (Ex. Sept. 2004 = 200409) Term 201809 Minor (with Concentration, if Applicable) (30char. max) 4.0 Rationale and Admission Requirements for New Proposal The goal of the program is to prepare students for high-quality, interdisciplinary research and teaching on the management of urban development and for leadership in the design and evaluation of urban policies and plans for cities in North America and the world. In Canada, there is currently no autonomous doctoral program in urban planning in English east of Toronto. The proposed program fills a need that is expressed in the large number of applications that the School's ad-hoc program received every year (2-4 students were selected from an international pool of 40-60 applicants with backgrounds in planning and related disciplines). The selection of students is done by consensus among all professors on the basis of the promise of excellence as conveyed by the application documents, and the desire of one professor to take on supervision of the student's work. The application must contain a statement of research objectives, a CV, two samples of writing and two letters of recommendation from academic supervisors. To qualify for admission, candidates must have a Master's degree in urban planning or related field (Architecture, Civil Engineering, Environmental Studies, Geography, Urban Studies), with a GPA of 3.0 or more. Students whose Master's degree was only one year in length and students whose Master's degree was not in urban planning will be asked to take additional courses to make up for their lack of preparation. Expected enrolment is approximately three students per year. Additional resources are not required for this new program. 5.0 Program Information Please check appropriate box(es) 5.1 Program Type 5.2 Category 5.3 Level ☐ Faculty Program (FP) ☐ Bachelor's Program □ Undergraduate ☐ Master's □ Major ☐ Dentistry/Law/Medicine ☐ M.Sc. (Applied) Program □ Joint Major ☐ Continuing Studies (Non-Credits) ☐ Dual Degree/Concurrent Program ☐ Major Concentration (CON) ☐ Masters & Grad Dip & Certs □ Certificate ☐ Minor □ Doctorate □ Diploma ☐ Minor Concentration (CON) ☐ Graduate Certificate ☐ Honours (HON) ☐ Post-Graduate Medicine/ Dentistry ☐ Graduate Diploma ☐ Joint Honours Component (HC) ⊠ Ph.D. Program ☐ Internship/Co-op □ Graduate Qualifying □ Doctorate Program ☐ Postdoctoral Fellows (Other than Ph.D.) □ Non-Thesis (N) FQRSC (Research) Indicator ☐ Private Program ☐ Other: Please specify (For GPS) ☐ Off-Campus Program ☐ Distance Education Program □ No (By Correspondence) ☐ Other: Requires Resources (financial, personnel, space) Please specify ⊠ No ☐ Yes 6.0 Total Credits 7.0 Consultation with Related Units □ No 0 credits **Financial Consult** □ No

Attach list of consultations.

8.0 Program Description (Maximum 150 words)

The Doctor of Philosophy in Urban Planning, Policy and Design aims to prepare students for interdisciplinary research and teaching on the management of urban development as well as for leadership in the design and evaluation of urban policies and plans for cities in North America and the world. Students are expected to spend the first two years of study taking courses, preparing for their comprehensive examination and writing their dissertation proposal. The remaining two years are spent conducting research and writing a thesis. The program will focus on five identified areas of urban planning (land use planning and urban design; environmental planning; transportation planning; international development planning; real estate and economic development)

9.0 List of proposed program for the New Program/Major or Minor/Concentration

If new concentration (option) of existing Major/Minor (program), please attach a program layout (list of courses) of existing Major/Minor.

Proposed program (list course as follow: Subj Code/Crse Num, Title, Credit weight, under the heading of: Required Courses, Complementary Courses, and Elective Courses).

Ph.D.; Urban Planning, Policy and Design (0 credits)

Every student must take courses worth at least 18 credits. Only one reading course can be included in this minimum requirement. The Advisory Committee may raise the requirement up to 24 credits in order to meet the specific needs of the student. With approval of their committee, students may elect to take a larger number of courses than is required, but in no case will the number of credits exceed thirty unless the student enters the program in PhD 1.

For students who enter the program in PhD 1 instead of PhD 2, the minimum number of credits of coursework required remains 18, but the supervisory committee can raise the requirement to 36 credits.

Required Courses (9 credits)

URBP 612 History and Theory of Planning (3 credits)

URBP 701 Doctoral Comprehensive Examination (0 credits)

URBP 703 Doctoral Research Seminar 1 (3 credits)

URBP 704 Doctoral Research Seminar 2 (3 credits)

URBP 709 Doctoral Research Proposal (0 credits)

Complementary Courses (6 credits)

3 credits in advanced research methods at the 600 level or higher. It may be taken in any academic unit at McGill or another university, subject to the approval of the student's Supervisor.

3 credits in advanced theory at the 600 level of higher. It may be taken at McGill or at another university and must be approved by the Supervisor.

Elective Courses (3 credits)

Minimum 3 credits at the 500 level or higher, or more if the Advisory Committee so decides.

These credits may be taken in any academic unit at McGill or at another university, subject to the approval of the Advisory Committee.

The Advisory Committee may require that the number of electives be increased to improve the student's preparation in certain areas. Other courses, at the 500 level or higher, may be added with the approval of the Advisory Committee. In general, students will be asked to limit their elective coursework to 9 credits. In no case will they be allowed to take more than 15 credits in elective courses.

Up to two reading courses may be taken and only one may be included in the minimum 18 credits of course work. A reading course is taken when no appropriate course is available and is (at least) equivalent to a 3-credit course in terms of work load. Procedures for reading courses are outlined in the Reading Course guidelines.

10.0	Approvals			
	Routing Sequence	Name	Signature	Date
	Department	Richard Shearmur	100	22/8/2017
	Curric/Acad Committee	Laurent Mydla (ka	L. lla	May 3, 2017
	Faculty 1	Laurent Mydlarksi	V. ly De	May 18 2017
	Faculty 2			
	Faculty 3			
	CGPS			
	SCTP			
	APC			
	Senate			
	Submitted By			
	Name	David Wachsmuth	To be completed by ARR:	
	Phone	514-398-4078	CIP Code	
	Email	david.wachsmuth@mcgill.ca		
	Submission Date	May 03, 2017		

SUMMARY: Doctor of Philosophy in Urban Planning, Policy & Design

Building on the success of its ad-hoc PhD program, the School of Urban Planning wishes to give its doctoral program ministerial recognition and academic autonomy as the **PhD in Urban Planning, Policy and Design**. The goal of the program is to prepare students for high-quality, interdisciplinary research and teaching on the management of urban development and for leadership in the design and evaluation of policies and plans for cities in North America and the world.

In Canada, there is currently no autonomous doctoral program in urban planning in English east of Toronto. Indeed, **the proposed program fills a need** that is expressed in the large number of applications that the ad-hoc program receives every year. The school selects the best two to four students out of an international pool of forty to sixty applicants. The need for our PhD program is confirmed by the high quality of academic and professional positions that graduates of the program secure after earning their degree. Of the twelve students who obtained a PhD degree in urban planning from McGill University, four are university professors, two hold postdoctoral or lecturer's positions, two are expert consultants in private practice, and the others hold senior positions in multilateral organisations, government agencies or foundations.

In comparison with other doctoral programs in North America, the proposed PhD in Urban Planning, Policy and Design is a little more demanding than its Canadian counterparts but less onerous than its American counterparts in terms of course requirements (6 to 10 courses vs. 4 to 6 in Canada and 9 to 20 in the US), but it is similar to doctoral programs in both countries in its general structure: students are expected to spend the first two years of study taking courses, preparing for their comprehensive examination and writing their dissertation proposal; they spend the next two years (or more) doing research and writing their thesis. Compared to other programs, the proposed program is rather small in scale, with an enrolment of three students per year, on average. This annual intake will increase if the faculty complement of the School of Urban Planning is allowed to grow.

Students in the program will be supervised by professors, Associate Members, Adjunct Professors (and colleagues from other units) who possess **expertise** in five areas of urban planning: land-use planning and urban design, environmental planning, transportation planning, international development planning, and real-estate and economic development. In addition, students will benefit from the **strong links between Urban Planning and other units in research and supervision**. At McGill, Urban Planning professors share research grants and supervisory tasks with colleagues in numerous units and programs, including Architecture, Civil Engineering, Environment, Geography, International Development, Law, Management, Political Science and Social Work. Outside McGill, they work closely with colleagues at the Université de Montréal (including Polytechnique), UQÀM, INRS-UCS and Concordia, as well as with colleagues at leading universities in Canada, the US and other countries. The proposed program has received the support of six heads of departments or schools, four at McGill, one at the Université de Montréal and one at INRS-UCS.

The **formal requirements of the proposed program** (i.e., coursework, comprehensive examination, research proposal and thesis) aim to turn graduate students into high-level researchers whose expertise will improve public policy, planning and design in Canadian cities and in cities the world over. The **informal requirements of the program** (in terms of classroom teaching, writing practice, participation in seminars and contribution to institutional governance) aim to integrate students fully in the life of the university as a place of teaching and learning, a space of intellectual exchange and a node in wider academic and research networks.

Amber Saunders, Ms.

From: Serge Bergeron, Mr

Sent: Tuesday, August 22, 2017 2:58 PM

To: Amber Saunders, Ms.; Richard Shearmur, Prof.

Cc: Bradley Tucker, Mr.

Subject: PhD in Urban Planning - Financial Consultation

Good afternoon,

I am writing to you regarding the proposed financial consultation for the PhD in Urban Planning.

From our perspective, given:

- that the Faculty is formalizing a an ad hoc program that has successfully existed for some time;
- that the program is already fully resourced and the Dean agrees that no further requests for resources for this program will be forthcoming;
- that any growth the program experiences in the near to medium term can be absorbed by resources already in place;

Analysis, Planning and Budget does not see the necessity of a formal review for this program and consider the discussion we've had with the program and faculty to represent our consultation.

If you require any additional information, please let us know.

Thanks,

Serge

Serge Bergeron | Budget Director

Analysis, Planning and Budget
Office of the Provost and Vice-Principal (Academic)
McGill University | James Administration Building
845 Sherbrooke Street West, Room 600, Montreal, QC H3A 0G4
T 514.398.2988 | serge.bergeron@mcgill.ca



Amber Saunders, Ms.

From:	Laurent Mydlarski, Professor
Sent:	Friday, May 12, 2017 12:31 PM
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To: Amber Saunders, Ms.

Subject: Geog CR rebuttal / FW: Request for a Consultation Report from Geography re: Urban

Planning Ph.D. program

Laurent Mydlarski, Ph.D., Eng. | Associate Dean (Academic Programs) | Associate Editor, Fluid Dynamics Research | Associate Professor | Department of Mechanical Engineering | McGill University | Tel: (514)-398-6293 | E-mail: laurent.mydlarski@mcgill.ca | Web: https://www.mcgill.ca/mecheng/facultystaff/staff/laurentmydlarski

From: Raphael Fischler, Prof. Sent: April 25, 2017 10:36 AM

To: Laurent Mydlarski, Professor < laurent.mydlarski@mcgill.ca> **Cc:** Richard Shearmur, Prof. < richard.shearmur@mcgill.ca>

Subject: Re: Request for a Consultation Report from Geography re: Urban Planning Ph.D. program

Dear Laurent,

In response to Nigel Roulet's comments, and in order to prevent any misgivings among our colleagues in Engineering, allow me to quote from our application:

"The School of Urban Planning is a highly productive research unit in the Faculty of Engineering. Professors in the school work at the intersection the social sciences and humanities, on the one hand, and of the sciences and engineering, on the other hand. They obtain on average over \$55,000 in grant funding per person, per year (a large sum, considering that they do not need special equipment to conduct their research). On average, they write ten articles, book chapters, conference papers, research reports or public lectures per year (i.e., 3.6 journal articles and book chapters, 3.4 conference papers, 1.4 research reports and 1.7 public lectures)." (p. 1)

"The typical supervisory load at the doctoral level is three students per professor. (Professors with joint appointments supervise half as many doctoral students in urban planning than their colleagues and supervise doctoral students in their other unit.) Counting both Master's and PhD students, professors in the school supervise the research of six to eight graduate students in a given year. In addition, they serve on the supervisory committee of another two to four doctoral students in Urban Planning or in another unit at McGill or at another institution." (p. 22)

I trust that these two passages stand as	as correctives to the	fears t	hat Nigel	expressed
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All best,		
Raphaël		

Raphaël Fischler, MCIP, OUQ Associate Professor School of Urban Planning McGill University 815 Sherbrooke Street West, #400 Montréal, QC H3A 0C2 Canada

From: Nigel Roulet, Prof.

Sent: April 25, 2017 10:20:30 AM **To:** Laurent Mydlarski, Professor

Cc: Richard Shearmur, Prof.; Raphael Fischler, Prof.; Amber Saunders, Ms.

Subject: RE: Request for a Consultation Report from Geography re: Urban Planning Ph.D. program

Professor Mydlarski:

I have heard back from most of the urban studies people in Geography and they have no objections to the program be proposed. They wonder how well it will work. Several of our people have come from Geography departments that have now joined (by the request of the administration) with Urban Planning. The issues arise with very different academic perspectives and I saw this is our data preparing for our cyclical review report. At Toronto, Queens, and SFU, the urban planners publish very little and do not carrying on research programs in the normal sense. They also supervise very few PhDs. They do a tremendous amount of consulting and produce many reports for the grey literature. This is not a reason for concern but does suggest that PhD programs in urban planning may be quite different than what we would expect of a PhD in urban studies in our program.

This was the commentary I received but there were no objections to the proposal going forward. We do not see this in anyway competing with the kinds of students that apply to Geography to pursue a PhD in urban studies. We do anticipate and continued exchange between our two programs. Right now members from Urban Planning sit on some of our PhD committees and a few or our faculty have sat on some of your ad hoc PhD committees. I think this program will actually strengthen those ties making the requirements less ad hoc.

Nigel Roulet

James McGill Professor of Biogeoscience Chair, Department of Geography McGill University 805 Sherbrooke St W. Montreal QC H3A 0B9 nigel.roulet@mcgill.ca

From: Laurent Mydlarski, Professor **Sent:** April 24, 2017 9:26 PM

To: Nigel Roulet, Prof. < nigel.roulet@mcgill.ca>

Cc: Richard Shearmur, Prof. <ri>crichard.shearmur@mcgill.ca>; Raphael Fischler, Prof. <raphael.fischler@mcgill.ca>; Amber

Saunders, Ms. amber.saunders@mcgill.ca>

Subject: Request for a Consultation Report from Geography re: Urban Planning Ph.D. program

Importance: High

Dear Professor Roulet,

I wanted to follow up on the School of Urban Planning's request for a Consultation Report (from the Department of Geography) on its proposal for a new, formal Ph.D. program in Urban Planning, Policy and Design. This proposal will be

reviewed at the Faculty of Engineering's Academic Committee next week, and we would like to have the input from the Department of Geography before then.

I understand that Professors Shearmur and Fischler have been in contact with you on this subject over the past couple of months. Should you have any questions that remain unanswered, please do not hesitate to contact me. Moreover, should you need a copy of the documents (proposal and/or consultation report form) to be sent to you again, please do not hesitate to ask.

I look forward to obtaining the input from Geography on this important and exciting proposal from Urban Planning.

Thank you and best wishes,

Laurent

Laurent Mydlarski, Ph.D., Eng. | Associate Dean (Academic Programs) | Associate Editor, Fluid Dynamics Research | Associate Professor | Department of Mechanical Engineering | McGill University | Tel: (514)-398-6293 | E-mail: laurent.mydlarski@mcgill.ca | Web:

https://www.mcgill.ca/mecheng/facultystaff/staff/laurentmydlarski

CONSULTATION REPORT FORM RE PROGRAM PROPOSALS

DATE: January 31, 2017

TO: Sylvie De Blois, Director McGill School of Environment

Richard Shearmur, Acting Director School of Urban Planning

The attached proposal has been submitted to the Curriculum Committee, and it has been decided that your department should be consulted.

Program Title: PhD in Urban Planning, Policy and Design

Would you be good enough to review this proposal and let me know as soon as possible, on this form, whether or not your department has any objections to, or comments regarding, the proposal. Specifically, a course [or courses] taught by your department that has [have] been included in the program's list of courses.

X		
	NO OBJECTIONS	 SOME OBJECTIONS

COMMENTS:

FROM:

The McGill School of Environment supports the creation of a PhD in Urban Planning, Policy and Design and sees synergy with the MSE's graduate initiatives. The program has been in place for several years and addresses the very important need for graduate training in urban planning at McGill and in Eastern Canada. The proposal could be more explicit about how the proposed courses and seminars will help achieve the overall objectives.

Signature:

Date: February 20, 2017

Sylie de Blois

CONSULTATION REPORT FORM RE PROGRAM PROPOSALS

DATE: January 31, 2017 TO: Nico Trocmé, Director School of Social Work FROM: Richard Shearmur, Acting Director School of Urban Planning The attached proposal has been submitted to the Curriculum Committee, and it has been decided that your department should be consulted. **Program Title:** PhD in Urban Planning, Policy and Design Would you be good enough to review this proposal and let me know as soon as possible, on this form, whether or not your department has any objections to, or comments regarding, the proposal. Specifically, a course [or courses] taught by your department that has [have] been included in the program's list of courses. NO OBJECTIONS SOME OBJECTIONS **COMMENTS:**

Signature:

February 27, 2017

Date: