

Master's Thesis Nomination of Examiners Form

Submit this completed form to <u>mastersthesissubmission.gps@mcgill.ca</u> from your official McGill email address with a single PDF version of your thesis and the two library forms (MNL and LAC) in PDF format. Please verify that all signatures are included on page 3 of this form.

Name: Refour Tannelbourn Julien Last First	McGill ID: 2(0523348	
Unit*: Faculty of Science, Department of Physics. *Unit refers to a department, a division, a school, an institute, or a Faculty/University-wide graduate program		
Exact Thesis Title: Capitalize proper nouns only (E.g., The politics and economics of the Free Trade deal) and use words rather than symbols (e.g., carbon dioxide instead of CO2). Note: The convocation booklet will display the thesis title in lower case except for proper nouns. Simulating Optical Pumping in the Collinear Loser Spectarecopy Experiment at TR TUMF		
Supervisory Comm	nittee (list all members)	
Thesis Supervisor		
Full Name/Title BUCHINGER, Dr. Tel: (514) 398-6486/ E-mail: FR.12. BUCHINGER & MCGILL CA	Mailing Address (Full campus address where applicable) Mc GLL UNIVERSITY DEPT- OF PHYSICS 3600 UNIVERSITY MONTREAL, HSA ZTA	
Thesis Co-Supervisor (if applicable)		
Full Name/Title FOHNE. CRAWFORD, PROF. Tel: (514) 198- 7029/ E-mail: (RAW FORD & PHYNICS MCGILL)	Mailing Address (Full campus address where applicable) MCGUL VHIVERSITY DEPT. OF PHYSICS 3600 UNIVERSITY MONTREAL, H3A 218	
Other Members		
Full Name/Title	Unit*	



Names and addresses in the following two sections must be complete with full names (no initials), and complete Unit* and non-McGill addresses, including building and room number, street address, city, province, postal code, email address, as well as telephone number(s).

Examiner

The Unit* has established that the examiner has agreed to evaluate the thesis. The examiner can be internal or external to the Unit* or University. GPS is responsible for sending the examiner a copy of the thesis. The examiner must be able to examine the student and the thesis at arm's length, free of conflict of interest from any source. The test of whether a conflict of interest might exist is whether it could appear to a reasonable outside person that evaluation of the thesis may be affected by anything other than the merits of the thesis document. The candidate's Unit* must take reasonable steps to avoid recommending an examiner whose relationship with the candidate, the supervisor, or their research could be seen as jeopardizing an impartial judgment on the thesis. Any individual asked to examine a thesis must declare possible sources of conflict (see checklist).

Full Name/Title DAVID COOKE	Mailing Address (Full campus address where applicable)
Tel: (5)4) 318 - 2766/	DEPT. OF PHYSICA 3600 UNIVERSITY
E-mail: COOKED PANICS MCGILL.CX	MONTREAL, HISA 278

Certifications and Signatures

it* head or delegate certifies that
All other degree requirements have been met
The nominated examiner internal to McGill is not in conflict of interest according to McGill's policy
(see University conflict of interest regulations)
There is no conflict of interest with nominated examiner external to McGill (see checklist)

Su

pervi	sor(s) certifies that:
X	The thesis meets GPS guidelines for preparation and initial submission
义	The thesis meets scholarly standards for partial fulfillment of the degree
X	If relevant, all ethics and compliance certificates required have been properly obtained and copies are on file with the appropriate offices
Z	The nominated examiner internal to McGill is not in conflict of interest according to McGill's policy
	(see University conflict of interest regulations)
X	There is no conflict of interest with nominated examiner external to McGill (see checklist)



Tho	child	ant	cort	fine	that:

X	Thesis meets GPS guidelines for preparation and submission
X	If relevant, all ethics and compliance certificates required have been properly obtained and copies are on file with the appropriate offices
X	If relevant, appropriate permissions have been obtained to include copyrighted material in the thesis
X	If relevant, appropriate permissions have been obtained from co-authors of manuscripts included in the thesis for such inclusion
X	In the Preface, contributions of student to each chapter are explicitly stated
X	In the Preface, contribution of any co-authors to each chapter have been explicitly stated

The supervisor and student acknowledge that there will be no further contact with the examiners after submission of this form. Any contact with examiners by the supervisor or student after submission of this form constitutes a conflict of interest and the examination process will be cancelled.

14-12-17	Julian Relawa	Julia Refore Tannahanan
Date	Student's Signature	Print Name
14-12-17	I Bud 9	T. BUCHINGER
Date	Supervisor's Signature	Print Name
14-12-17	Schawford	J.E. Crawford
Date	Co-Supervisor's Stanature	Print Name
14-12-2017	1. Cull	Peter Grutter
Date	Unit* Head's Delegate** Signature	Print Name

^{*}Unit refers to a department, a division, a school, an institute, or a Faculty/University-wide graduate program

Revised May 2017

^{**} Please attach a copy of approval granting signing authority if signed by delegate other than the Graduate Program Director