



**Application for a Postgraduate Scholarship
or Postdoctoral Fellowship
(FORM 201)**

AID
CTTEE
Date 2023/10/10

Type of Award PGS D	Reference No. 581593565
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Family name of applicant St-Amand	Given name David	Initial(s) of all given names DS	Personal identification no. (PIN) 495257
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ADDRESSES. Changes to any of the information below must be sent to schol@nserc-crsng.gc.ca.

Current mailing address 2011 Honeycutt Drive, #2116 Durham, NC UNITED STATES 27707	
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If current mailing address is temporary, indicate leaving date	
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Telephone number 1 (438) 4973540	Facsimile number	E-mail address NSERC will use this information as the initial point of contact. david.st-amand@mail.mcgill.ca
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CITIZENSHIP

<input checked="" type="checkbox"/> Canadian citizen	<input type="checkbox"/> Permanent resident of Canada	<input type="checkbox"/> Protected person
Date of issue as stated on official immigration document		

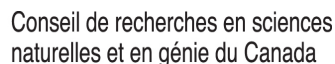
LANGUAGE OF CORRESPONDENCE

I wish to receive my correspondence in:

<input checked="" type="checkbox"/> English	<input type="checkbox"/> French
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University responsible for the internal selection process (Not applicable for PGS applications submitted directly and PDF applications.)

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St-Amand	David	DS	495257

ACADEMIC BACKGROUND (include only current and past degree programs)

Degree	Name of discipline	Department, institution and country	Month and year started	Month and year awarded/expected
Bachelor's	Psychology	Psychology McGill University, CANADA	9 / 2014	5 / 2017
Master's	Neuroscience	Integrated Program in Neuroscience McGill University, CANADA	9 / 2017	9 / 2020
Doctorate	Neurobiology	Neurobiology Duke University, UNITED STATES	9 / 2022	9 / 2027



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ACADEMIC, RESEARCH AND OTHER RELEVANT WORK EXPERIENCE

Position held and nature of work (begin with current) Full Time - Part Time	Organization and department	Supervisor	Period (mm/yyyy-mm/yyyy)
Graduate student (PhD) - Full Time Research	Duke University Neurobiology	John Pearson	9/2022 /
Graduate student (Master's) - Full Time Research	McGill University Ophthalmology	Curtis Baker	9/2017 - 9/2020
Research assistant - Full Time Research	McGill University Psychology	David Ostry	5/2017 - 8/2017
Research assistant - Full Time Research	McGill University Psychology	David Ostry	5/2016 - 8/2016

Type of award Postgraduate Scholarships - PGS D	Proposed starting date of award 2024/09
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Proposed degree program (e.g. Masters, Doctorate)	Proposed field of study/research	Research subject code
Doctorate		

Title of proposed research	
Efficient coding of correlated retinal channels	

List ten (10) key words that describe your proposed research.

Institution/organization	Department	Program of study	Proposed supervisor
Duke University,	Neurobiology	Neurobiology	John Pearson

Are any of your proposed programs of study:

Clinically-oriented? ☐ Yes ☒ No Joint programs with a professional degree (e.g., MD/PhD)? ☐ Yes ☒ No

Indicate the total number of months of graduate studies (master's and doctoral) you have completed as of December 31 of the year of application in the natural sciences and engineering.

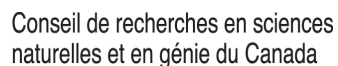
52 months of full-time studies 0 months of part-time studies

Indicate the number of months of studies you have completed, as of December 31 of the year of application, **in the program for which you are requesting funding.**

16 months of full-time studies 0 months of part-time studies

Indicate if you are attending university at the time of application.

☒ Attending full time ☐ Attending part time ☐ Not attending

Form 201 (2011 W)

Type of Award PGS D	Personal identification no.(PIN) 495257	Family name, given name and initial(s) of applicant St-Amand, David DS
THESIS COMPLETED OR IN PROGRESS		
1. Degree	Supervisor	Date degree requirements completed
Title of thesis		
2. Degree	Supervisor	Date degree requirements completed
Title of thesis		
SUMMARY OF THESIS MOST RECENTLY COMPLETED OR IN PROGRESS		
Do not reproduce abstract of thesis.		



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EQUITY, DIVERSITY AND INCLUSION CONSIDERATIONS IN THE RESEARCH PROCESS

Have relevant equity, diversity and inclusion considerations been taken into account at any of the stages of the research process for your proposed research? The stages of the research process include: research questions, design of the study, methodology, data collection, analysis, interpretation and dissemination of results.

☐ Yes

☐ No

NOTE

If you answer "yes" to the question above, please ensure that you include the relevant equity, diversity and inclusion considerations in your proposal and use the text box below to explain your answer.

If you answer "no" to the question above, please use the text box below to explain why equity, diversity and inclusion considerations have not been taken into account.



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SPECIAL CIRCUMSTANCES

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